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WORKERS IN SUBJECTS PERTAINING TO AGRICULTURE IN LAND-GRANT COLLEGES AND EXPERIMENT STATIONS

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UNITED STATES
DEPARTMENT OF AGRICULTURE
Miscellaneous Publication No. 378

Washington, D. C. April 1940

WORKERS IN SUBJECTS PERTAINING TO AGRICULTURE IN LAND-GRANT COLLEGES AND EXPERIMENT STATIONS

1939–40

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✦

1939–40

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By MARY A. AGNEW
Office of Experiment Stations

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KEY TO ABBREVIATIONS

Acct., Accountant, Accounts.
Actg., Acting.
Admin., Administration, Administrative.
Agr., Agriculture, Agriculturist, Agricultural.
Agron., Agronomy, Agronomist.
Agt., Agent.
An., Animal.
Anal., Analytical, Analysis.
Anat., Anatomy.
Arch., Architect, Architecture, Architectural.
Assoc., Associate, Association.
Asst., Assistant.
Bact., Bacteriology, Bacteriologist.
Biochem., Biochemist, Biochemistry, Biochemical.
Biol., Biology, Biologist, Biological.
Bldg., Building(s).
Bot., Botany, Botanist, Botanical.
Brdg., Breeding.
Bull., Bulletin.
Chair., Chairman.
Chem., Chemistry, Chemist, Chemical.
Climat., Climatology, Climatologist.
Coll., College.
Collab., Collaborator, Collaborating.
Comn., Commission.
Comp., Comparative.
Comr., Commissioner.
Conserv., Conservation, Conservationist.
Consult., Consulting, Consultant.
Coop., Cooperation, Cooperative, Cooperator.
Corresp., Correspondence, Correspondent.
Dem., Demonstration, Demonstrator.
Dept., Department.
Dir., Director.
Dist., District.
Div., Division.
Dom., Domestic.
Ecol., Ecology, Ecologist, Ecological.
Econ., Economy, Economic(s), Economist.
Ed., Education, Educational.
Engin., Engineer, Engineering.
Ent., Entomology, Entomologist, Entomological.
Equip., Equipment.
Erad., Eradication.
Exec., Executive.
Expt., Experiment, Experimental.
Ext., Extension.
Fert., Fertility, Fertilizer.
Flor., Floriculture, Floriculturist, Floricultural.
For., Forestry, Forester.
Gard., Gardening, Gardener.
Gen., General.
Geog., Geography.
Geol., Geology, Geologist, Geological.
Grad., Graduate.
Histol., Histology, Histologist.
Hon., Honorary.
Hort., Horticulture, Horticulturist, Horticultural.
Husb., Husbandry, Husbandman.
Hyg., Hygiene.
Illus., Illustration, Illustrative.
Indus., Industry, Industrial, Industries.
Inorg., Inorganic.
Insp., Inspection, Inspector.
Instr., Instructor, Instruction.
Insts., Institutes.
Invest., Investigations, Investigational, Investigator.
Irrig., Irrigation, Irrigationist.
Lab., Laboratory.
Landsc., Landscape.
Lect., Lecturer.
Libr., Library, Librarian.
Mach., Machine, Machinery.
Mech., Mechanics, Mechanical.
Med., Medicine, Medical.
Met., Meteorology, Meteorologist.
Mfg., Manufacturing.
Mfrs., Manufactures.
Mgr., Manager.
Mgt., Management.
Microbiol., Microbiology, Microbiologist.
Mktg., Marketing.
Morphol., Morphology, Morphologist.
Mycol., Mycology, Mycologist.
Nutr., Nutrition, Nutritionist.
Olcr., Olericulture, Olericulturist.
Org., Organic.
Organ., Organization(s).
Ornith., Ornithology, Ornithologist.
Parasit., Parasitology, Parasitologist.
Path., Pathology, Pathologist, Pathological.
Pedag., Pedagogy, Pedagogics.
Pharm., Pharmacy, Pharmacist, Pharmaceutical.
Pharmacol., Pharmacology, Pharmacologist.
Photog., Photography, Photographer.
Phys., Physics, Physical.
Physiol., Physiology, Physiologist, Physiological.
Phytopath., Phytopathology, Phytopathologist, Phytopathological.
P. O., Post Office.
Pomol., Pomology, Pomologist, Pomological.
Pract., Practice, Practical.
Prep., Preparatory.
Pres., President.
Prin., Principal.
Prod., Production.
Prof., Professor.
Pubs., Publications.
Sci., Science, Scientist, Scientific.
Sect., Section.
Secon., Secondary.
Secy., Secretary.
Sociol., Sociology, Sociologist.
Sta., Station.
Subsect., Subsection.
Substa., Substation.
Supt., Superintendent.
Supvr., Supervisor.
Surg., Surgery.
Tech., Technical, Technician.
Technol., Technology, Technologist.
Treas., Treasurer.
Trop., Tropical.
Univ., University.
Veg., Vegetable, Vegetation.
Vet., Veterinary, Veterinarian.
Vit., Viticulture, Viticulturist, Viticultural.
Voc., Vocational.
Zool., Zoology, Zoologist, Zoological.

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NOTE.—In the preparation of this publication Miss Agnew was assisted by Betty T. Richardson of the Office of Experiment Stations.

Only the names of persons directly engaged in teaching, research, or demonstration in agriculture and home economics are included in the compilation. An asterisk (*) indicates a college officer; a dagger (†), a station officer; and a double dagger (‡), an extension worker. When the title of the position in the station differs from that in the college the latter is given first.

A key to the abbreviations used is given on page v.

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‡Nell Pickens, M. S., *Home Mgt. Specialist.*
*Mrs. Marion B. Richardson, B. S., *Instr. Home Econ.*
*Mrs. Inez M. Schrader, B. S., *Instr. Home Econ.*
‡Mildred R. Simon, B. S., *Foods and Nutr. Specialist.*
*Lillian H. Spencer, M. S., *Assoc. Prof. Home Econ.*

Horticulture and Forestry:

*†L. M. Ware, M. S., *Head of Dept.*
*†C. L. Isbell, Ph. D., *Prof. Hort.; Hort.*
†O. A. Atkins, M. S., *Asst. Hort. (Coop. U. S. D. A.).*
‡Lyle Brown, B. S., *Ext. Hort.*
*†J. E. Bryan, Jr., B. S., *Instr. and Asst. in For.*
‡H. S. Fisher, B. L. A., *Ext. Landsc. Gard.*
*†Hubert Harris, B. S., *Instr. and Asst. in Hort.*
†W. A. Johnson, B. S., *Lab. Tech.*
*†F. E. Johnstone, Jr., M. S., *Instr. and Asst. Veg. Breeder.*
*†E. W. McElwee, M. S., *Assoc. Prof. and Assoc. Hort.*
‡P. G. Millsaps, B. S., *Asst. Ext. For.*

Horticulture and Forestry—Continued.

‡R. H. Page, Jr., B. S., *Ext. For.*
‡W. A. Ruffin, M. S., *Ext. Hort.*

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†J. F. Duggar, M. S., *Research Prof. Special Invest.*

Veterinary Medicine:

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*J. E. Greene, D. V. M., M. S., *Asst. Prof. Vet. Med.*
*W. M. Howell, D. V. M., *Asst. Prof. Vet. Med.*
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*R. L. Mundhenk, D. V. M., *Prof. Anat. and Histol.*
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†L. L. English, Ph. D., *Assoc. Ent. (P. O., Spring Hill).*
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*E. A. Jones, M. S., *Instr. Zool.-Ent.*
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*†Mary E. Martin, *Libr.*
*†W. H. Weidenbach, B. S., *Exec. Secy.*
*†Sara Willeford, B. S., *Agr. Libr.*

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K. G. Baker, B. S., *Supt.*
Gulf Coast Substa., *P. O., Fairhope*—
Otta Brown, M. S., *Supt.*
H. F. Yates, B. S., *Asst. Supt.*
Sand Mountain Substa., *P. O., Crossville*—
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Tennessee Valley Substa., *P. O., Belle Mina*—
Fred Stewart, B. S., *Supt.*
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Wiregrass Substa., *P. O., Headland*—
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*R. A. Carter, M. S., *Sci.*
*V. M. Chambers, M. S., *Biol.*
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*Lucile A. Love, B. S., *Libr.*
‡Eliza S. Pulley, *Home Dem. Agt.*
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[1] For subject-matter workers see the respective division; i. e., agronomy and soils, animal industry, etc.

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‡Ethel McDonald, M. S., *Home Dem. Leader.*
‡H. F. Estelle, B. S., *Dist. Agr. Agt. (P. O., Matanuska).*
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Substations:
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Matanuska—D. L. Irwin, B. S., *Supt.*
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*Helen M. Hunt, M. S., *Instr. Home Econ.*
*Mildred R. Jensen, M. A., *Asst. Prof. Home Econ.*
*Edith S. Ranney, M. A., *Assoc. Prof. Home Econ.*
‡Jean M. Stewart, M. A., *Nutr. Specialist.*
*Ethel M. Thompson, M. S., *Asst. Prof. Home Econ.*
*Mary A. Wood, M. A., *Instr. Institutional Mgt.*

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†W. A. Frazier, Ph. D., *Assoc. Hort.* (*P. O., Phoenix*).
†Karl Harris, M. A., *Assoc. Irrig. Engin.* (*Coop. U. S. D. A.: P. O., Phoenix*).
†R. H. Hilgeman, B. S., *Asst. Hort.* (*P. O., Tempe*).
*†W. E. Martin, Ph. D., *Asst. Prof. and Asst. Hort.*
†J. G. Smith, B. S., *Asst. Hort.* (*P. O., Tempe*).
‡H. F. Tate, B. S., *Ext. Hort.*

Horticulture—Continued.
†C. W. Van Horn, M. S., *Asst. Hort.* (*P. O., Yuma*).

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*†Mrs. Margaret C. Smith, Ph. D., *Prof. Nutr.; Nutr. Chem.*
†Louise Otis, Ph. D., *Assoc. Nutr. Chem.*

Plant Breeding:
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*†E. H. Pressley, M. S., *Prof. Plant Brdg.; Assoc. Plant Breeder.*

Plant Pathology:
*†J. G. Brown, Ph. D., *Head of Dept.*
*†K. D. Butler, M. S., *Instr. and Asst. Plant Path.*
†‡M. F. Gottlieb, B. S., *Asst. and Ext. Plant Path.* (*P. O., Phoenix*).
†Elizabeth Standring, B. A., *Research Asst. in Plant Path.*
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Poultry Husbandry:
*†Harry Embleton, B. S., *Head of Dept.*
*†H. B. Hinds, M. S., *Assoc. Prof. and Assoc. Poultry Husb.*
‡C. F. Rowe, B. S., *Poultry Specialist.*

Miscellaneous:
*W. H. Carlson, M. A., *Libr.*
*†Elizabeth Abercrombie, M. A., *Pubs. Editor.*
‡Harry Behn, S. B., *Radio Dir.*

Substations:
Horticultural Research Lab., *P. O., Tempe*—
R. H. Hilgeman, B. S., *Supt.*
Salt River Valley Expt. Farm, *P. O., Mesa*—
D. C. Aepli, *Supt.*
University Farms, *P. O., Tucson*—
C. D. Wilson, M. A., *Supt.*
University Poultry Farm, *P. O., Tucson*—
F. W. Richardson, B. S., *Asst. in charge.*
Yuma Valley and Mesa Farms, *P. O., Yuma*—
G. H. Seamans, *Supt.*

ARKANSAS

College of Agriculture and the Agricultural Experiment Station of the University of Arkansas, *Fayetteville*

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*†‡W. R. Horlacher, Ph. D., *Dean Coll. of Agr., Dir. of Sta., Dir. of Agr. Ext. Service.*
†C. O. Brannen, Ph. D., *Asst. Dir. of Research.*
*†‡J. V. Highfill, B. S., *Asst. to the Dean and Dir.*
*†T. C. Carlson, B. A., *Treasurer.*

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*†Martin Nelson, M. S., *Prof. and Head of Dept., Vice Dean of Coll.*
*†R. P. Bartholomew, Ph. D., *Assoc. Prof. and Assoc. Agron.*
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*†L. C. Kapp, Ph. D., *Instr. and Asst. Agron.*
*†C. K. McClelland, M. S., *Asst. Prof. and Asst. Agron.*
‡Dale McGregor, B. S., *Ext. Soil Conserv.* (*P. O., Little Rock*).
*†E. L. Nielsen, Ph. D., *Asst. Prof. and Asst. Agron.*

Agronomy—Continued.
*†C. G. Schmitt, Ph. D., *Asst. Prof. and Asst. Agron.*
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Animal Industry:
*†Warren Gifford, Ph. D., *Prof. and Head of Dept.*
‡Paul Carruth, B. S., *Ext. Dairyman.*

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[1] On leave.
[2] For subject-matter workers see the respective division; i. e., agronomy, animal husbandry, etc.

Animal Industry—Continued.

*†N. W. Hilston, Ph. D., *Instr. and Asst. in An. Indus.*
*†S. R. Johnson, Ph. D., *Asst. Prof. and Asst. in An. Indus. (An. Nutr.).*
*†P. L. Kelly, Ph. D., *Asst. Prof. and Asst. in An. Indus. (Dairying).*
‡S. A. Moore, B. S., *Ext. Poultryman.*
‡M. W. Muldrow, B. S., *Ext. An. Husb.*
*†R. M. Smith, M. A., *Instr. and Asst. Poultry Husb.*
*W. H. Wiley, M. S., *Instr. An. Indus.*

Bacteriology and Veterinary Science:

*†D. F. Eveleth, Ph. D., D. V. M., *Prof. and Head of Dept.*
*L. B. Schweiger, M. S., *Instr. Bact. and Vet. Sci.*

Chemistry (Agr.):

*†Barnett Sure, Ph. D., *Prof. and Head of Dept.*
*†M. C. Kik, Ph. D., *Asst. Prof. and Invest. in Agr. Chem.*
*†Lincoln Opper, B. A., M. D., *Asst. Prof. and Asst. in Agr. Chem.*

Economics (Rural) and Sociology:

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*†J. L. Charlton, M. A., *Instr. and Asst. in Rural Econ. and Sociol.*
*†O. J. Hall, M. S., *Asst. Prof. and Asst. in Rural Econ. and Sociol.*
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*†E. E. Sparlin, Ph. D., *Asst. Prof. and Asst. in Rural Econ. and Sociol.*
*†W. T. Wilson, Ph. D., *Asst. Prof. and Asst. in Rural Econ. and Sociol.*

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*K. H. Hinchcliff, M. S., *Instr. Agr. Engin.*
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‡H. E. Thompson, B. S., *Asst. Dir. (P. O., Little Rock).*
‡J. P. Bell, *Asst. to Dir. (P. O., Little Rock).*
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‡W. J. Jernigan, B. A., *State Club Agt. (P. O., Little Rock).*
‡W. M. Cooper, B. S., *Statistician (P. O., Little Rock).*

Forestry—See **Horticulture.**

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*†Zilpha C. Battey, M. A., *Asst. Prof. Home Econ.; Home Econ. Research.*
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[1] For subject-matter workers see the respective division: i. e. agronomy, animal industry, etc.

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Fruit and Truck Branch Expt. Sta., *P. O., Hope*—
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Substations—Continued.

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Rice Branch Expt. Sta., *P. O., Stuttgart*—
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‡Claribel Nye, M. A., *Asst. State Home Dem. Leader.*
‡C. W. Rubel, B. S., *Asst. State Leader, Northern Counties.*
‡Fleda E. Smith, B. S., *Asst. State Home Dem. Leader.*
‡L. B. Smith, B. S., *Asst. State Leader, Southern Counties.*
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‡J. E. Tippett, B. S., *Asst. County Agt. Leader and in charge of Specialists.*
‡W. G. Waterhouse, B. S., *Asst. State Club Leader, Coast Counties.*
‡H. M. Butterfield, M. S., *Specialist.*
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[1] For subject-matter workers see the respective division; i. e., agronomy, animal industry, etc.

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[1] For subject-matter workers see the respective division; i. e., agronomy, animal husbandry, etc.

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Editorial—See **Journalism**.

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Entomology—See **Zoology.**

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‡Mrs. Edith P. Barker, *in charge Girls' Club Work.*
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Home Economics—Continued.

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‡S. W. Edgecombe, Ph. D., *Ext. Assoc. Prof. Hort.*
‡C. L. Fitch, M. A., *Ext. Prof. Veg. Crops.*
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Zoology and Entomology—Continued.

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[1] For subject-matter workers see the respective division; i. e., agronomy, animal industry, etc.

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[1] For subject-matter workers see the respective division; i. e., agronomy, animal industry, etc.
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[1] See also Entomology.
[2] For subject-matter workers see the respective division; i. e., agronomy and engineering (agr.), animal industry, etc.

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[1] For subject-matter workers see the respective division; i. e., agronomy, animal and dairy husbandry, etc.

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*R. E. Trippensee, Ph. D., *Prof. Wildlife Mgt.*

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†Margaret H. O'Donnell, *Tech. Asst. in Home Econ.*
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*†W. W. Chenoweth, M. S., *Head Dept. of Hort. Mfrs.*
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[1] For subject-matter workers see the respective division; i. e., agronomy, animal husbandry, etc.

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*O. C. Roberts, B. S., *Asst. Prof. Pomol.*
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J. L. Kelley, *Tech. Asst. in Cranberry Research.*
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Waltham Field Sta., *P. O., Waltham*—
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‡Edna V. Smith, B. S., *State Home Dem. Agt. Leader.*
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‡Beatrice C. Boyle, B. S., *Asst. State Club Leader.*
‡R. G. Carr, B. S., *Asst. to State County Agt. Leader.*
‡Lois M. Corbett, B. S., *Asst. State Club Leader.*
‡R. E. Decker, B. S., *Asst. County Agt. Leader.*
‡Lola B. Green, M. A., *Asst. State Club Leader.*
‡Margaret B. Harris, M. A., *Asst. State Home Dem. Agt. Leader.*
‡P. G. Lundin, B. S., *Asst. State Club Leader.*
‡Marcella M. Meyer, B. S., *Asst. State Club Leader (P. O., Marquette).*
‡Nevels Pearson, B. S., *Asst. State Club Leader.*
‡C. A. Rood, B. S., *Asst. State Club Leader (P. O., Marquette).*
‡Helen A. Strow, M. S., *Asst. State Home Dem. Agt. Leader (P. O., Marquette).*
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[1] For subject-matter workers see the respective division; i. e., animal husbandry, botany and plant pathology, etc.

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[1] For subject-matter workers see the respective division; i. e., agronomy, animal husbandry, etc.

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[1] For subject-matter workers see the respective division; i. e., animal husbandry, botany, etc.
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[1] For subject-matter workers see the respective division; i. e., agronomy, animal husbandry, etc.

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[1] In cooperation with the U. S. Department of Agriculture.

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[1] On leave.
[2] For subject-matter workers see the respective division; i. e., agronomy, animal husbandry, etc.

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[1] For subject-matter workers see the respective division; i. e., agronomy, animal husbandry, etc.
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[1] For subject-matter workers see the respective division; i. e., animal husbandry, biochemistry (agr.), etc.

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[1] For subject-matter workers see the respective division; i. e., agronomy, animal husbandry, etc.
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[1] On leave.
[2] For subject-matter workers see the respective division, i. e., agronomy, animal husbandry, etc.

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Bryan Harris, *Herdsman.*
Coastal Plain Branch Sta., *P. O., Willard—*
Charles Dearing, B. S., *Asst. Dir. (Coop. U. S. D. A.).*
C. O. Bollinger, *Poultryman.*
T. M. Bush, *Dairy Herdsman.*

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[1] For subject-matter workers see the respective division; i. e., agronomy, animal husbandry, etc.
[2] Under the State department of agriculture and the agricultural experiment station.

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[1] On leave.

Botany and Plant Pathology—Continued.

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[1] On leave.
[2] For subject-matter workers see the respective division; i. e., agronomy, animal husbandry, etc.

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‡D. F. Beard, B. S., *Ext. Agron.*
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‡Earl Jones, M. S., *Ext. Agron.*
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*J. S. Coffey, B. S., *Prof. An. Husb.*
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‡C. W. Hammans, M. S., *Mktg. Specialist.*
*C. W. Hauck, M. S., *Asst. Prof. Rural Econ.*[1]
*G. F. Henning, Ph. D., *Prof. Rural Econ.*[1]
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*C. G. McBride, Ph. D., *Prof. Rural Econ.*[1]
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Entomology—See **Zoology.**

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‡W. H. Palmer, M. S., *State Club Leader.*
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‡Anne P. Biebricher, B. S., *Home Mgt. Specialist.*
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[1] See also experiment station staff.
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[1] See also experiment station staff.

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*†H. R. Sinnard, M. S., *Assoc. Prof. and Assoc. Agr. Engin. (Farm Structures).*
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‡H. C. Seymour, *State Club Leader.*
‡L. J. Allen, M. S., *Asst. State Club Leader.*
‡J. R. Beck, B. S., *Rural Service Specialist.*
‡U. S. Burt, *Visual Instr. Specialist.*
‡Helen J. Cowgill, M. A., *Asst. State Club Leader.*
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*Mildred Arnold, M. S., *Instr. Foods and Nutr.*
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[1] For subject-matter workers see the respective division; i. e., animal industries, etc.
[2] On leave.

Home Economics—Continued.

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Hood River Branch Expt. Sta., *P. O., Hood River*—
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[1] On leave.

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[1] For subject-matter workers see the respective division; i. e., agronomy, animal husbandry, etc.
[2] On leave.

Horticulture—Continued.

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*†E. M. Rahn, M. S., *Instr. Veg. Gard.*
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*†Walter Thomas, D. Sc., *Prof. Plant Nutr.*
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*‡F. H. Leuschner, B. S., *Asst. Prof. Poultry Husb. Ext.*
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Poultry Husbandry—Continued

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Entomology—See **Zoology.**

Extension (Admin.):[1]
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‡I. D. Lewis, M. S., *State Club Agt.*
‡Harriette B. Layton, *Asst. State Home Dem. Agt.* (*P. O., Rock Hill*).
‡O. R. Smith, B. S., *Asst. State Club Agt.*
‡J. D. Brown, B. S., *Asst. in Visual Instr.*
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†Mary E. Frayser, M. A., *Home Econ.*
‡Myra Reagan, M. S., *Ext. Nutr.*
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*†J. B. Edmond, Ph. D., *Assoc. Prof. and Assoc. Hort.*
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‡E. H. Rawl, M. S., *Ext. Hort. in charge.*
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‡Eleanor D. Carson, B. A., *Poultry Specialist* (*P. O., Rock Hill*).
‡P. H. Gooding, M. S., *Poultry Specialist.*
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*David Dunavan, M. S., *Asst. Prof. Zool. and Ent.*
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‡H. E. Daniels, B. S., *Supvr. Agr. Ext. Work.*
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[1] For subject-matter workers see the respective division; i. e., agronomy, animal husbandry, etc.
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*LaVerte Reed, B. S., *Assoc. Prof. Nutr.*
*L. M. Ward, M. S., *Prof. Agron.*
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*Ophelia C. Williams, B. S., *Assoc. Prof. Home Mgt.*
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‡G. A. McDonald, B. S., *Ext. An. Husb.*
*†J. C. Watson, B. S., *Instr. and Asst. in An. Husb.*
†J. W. Wilson, M. S., LL. D., *Sheep Brdg. Expt. Work.*
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*L. C. Snyder, Ph. D., *Asst. Prof. Bot.*
*C. R. Stumbo, M. S., *Instr. Bact.*

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*N. O. Long, Ph. D., *Instr. Chem.*
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Editorial—See **Journalism.**

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*E. J. Daniels, B. S., *Asst. in Agr. Ed.*

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*J. A. Bonell, *Asst. Prof. Agr. Engin.*
*†H. H. DeLong, B. S., *Instr. and Asst. Agr. Engin.*
*†L. F. Larson, M. S., *Asst. Prof. and Asst. Agr. Engin.*
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‡J. L. Hill, B. S., *Dist. Supvr.*
‡Clarence Shanley, B. S., *Dist. Supvr.*
‡L. I. Thompson, B. S., *Dist. Supvr.*

[1] On leave.
[2] For subject-matter workers see the respective division; i. e., agronomy, animal husbandry, etc.

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†Barbara Bailey, M. S., *Research Asst. in Home Econ.*
*Mabel E. Bryan, B. S., *Instr. Home Econ.*
†Lida M. Burrill, M. A., *Rsearch Asst. in Home Econ.*
‡Mary A. Covert, B. E., *Home Mgt. Specialist.*
*Elsie A. Darrington, B. S., *Asst. in Home Econ. Ed.*
*Corrinne Heaton, B. S., *Instr. Home Econ.*
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‡K. Lorette Nelson, B. S., *Ext. Econ.-Home Mgt.*
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*Ruby Volby, B. S., *Instr. Home Econ.*
‡Mrs. Anna D. Walker, B. S., *Clothing Specialist.*
*F. Mildred Walker, B. S., *Asst. in Home Econ. Ed.*
‡Susan Z. Wilder, M. S., *Ext. Nutr.*
*Mary L. Williams, B. S., *Instr. Home Econ.*
*Helen A. Young, M. A., *Instr. Child Development.*

Horticulture and Forestry:

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*†S. A. McCrory, M. A., *Asst. Prof. and Asst. Hort. and For.*
‡F. I. Rockwell, B. S. F., *Ext. For.*

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*‡E. R. Bales, B. S., *Instr. and Visual Ed. Specialist.*
*H. S. Hepner, B. A., *Instr. Rural Journalism.*
†‡J. A. Rohlf, B. S., *Asst. Sta. and Ext. Editor.*
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‡J. H. Towers, B. S., *Radio Specialist.*

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Veterinary Science:

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*†J. B. Taylor, V. M. D., *Asst. Prof. and Asst. Vet.*
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Zoology—See **Entomology.**

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Cottonwood—Francis Campbell, *Foreman.*
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Highmore—S. W. Sussex, *Foreman.*
Vivian—Frank Hussey, *Foreman.*

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*M. Jacob, V. M. D., *Dean Coll. of Agr.*
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‡C. E. Brehm, B. S., D. Sc., *Dir. of Agr. Ext.*
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Agronomy:

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†J. J. Bird, B. S., *Assoc. Agron.* (*P. O., Crossville*).
†E. L. Bohanan, B. S., *Asst. Agron.* (*P. O., Crossville*).
†A. G. Burg, M. S., *Asst. Agron.*
*C. C. Cravens, M. S., *Assoc. Prof. Agron.* (*P. O., Martin*).
†J. G. Faulkner, *Plot Asst.*
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‡Elizabeth Moreland, B. A., *Community Service Specialist.*
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‡F. J. Walrath, Ph. D., *Asst. Farm Mgt. Specialist.*
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‡P. W. Worden, B. S., *Asst. Soil Conserv. Specialist (P. O., Fountain City).*

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†Elizabeth H. Cotter, B. A., *Asst. in Phys.*
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*Chris Nelson, Jr., B. S. F., *Asst. For.*
*P. W. Schoen, B. S. F., *Chief Div. of For. Research.*
‡C. W. Simmons, M. F., *Ext. Farm For.* (*Coop. State For.*).
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*C. B. Godbey, M. S., *Prof. Genetics.*
*R. E. Patterson, M. S., *Instr. Genetics.*
*J. H. Quisenberry, Ph. D., *Assoc. Prof. Genetics.*

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*F. A. Burt, M. S., *Prof. Geol.*
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*J. F. Smith, Jr., Ph. D., *Instr. Geol.*
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*S. B. Apple, Jr., M. S., *Instr. Hort.*

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[1] On leave.
[2] For subject-matter workers see the respective division; i. e., agronomy, animal industry, etc.
[3] Texas Forest Service.

Horticulture—Continued.

*F. R. Brison, M. S., *Prof. Hort.*
‡W. S. Flory, Jr., Ph. D., *Hort.*
‡Sadie Hatfield, M. A., *Ext. Landsc. Gard.*
*N. M. McGinnis, B. S., *Prof. Landsc. Art.*
†U. A. Randolph, B. S., *Hort.* (*Grape Invest.: P. O., Montague*).
‡J. F. Rosborough, B. S., *Ext. Hort.*
†R. E. Wright, M. S., *Hort.* (*Sweet Potato Invest.: P. O., Gilmer*).

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†G. E. Altstatt, M. S., *Plant Path.*
†L. M. Blank, Ph. D., *Assoc. Plant Path.* (*Coop. U. S. D. A.*).
†W. N. Ezekiel, Ph. D., *Plant Path.*
†G. A. Greathouse, Ph. D., *Assoc. Plant Physiol.* (*Coop. U. S. D. A.*).
†A. L. Harrison, Ph. D., *Plant Path.* (*Tomato Disease Invest.: P. O., Yoakum*).
†Glenn KenKnight, Ph. D., *Plant Path.* (*Tomato Disease Invest.: P. O., Yoakum*).
†N. E. Rigler, Ph. D., *Plant Physiol.*
†G. M. Watkins, Ph. D., *Plant Path.*
†P. A. Young, Ph. D., *Plant Path., Tomato Disease Lab.* (*P. O., Jacksonville*).

Publications:

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‡L. J. Franke, B. S., *Ext. Editor.*
‡Laura G. Lane, B. S., *Asst. Ext. Editor.*

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*John Ashton, Ph. D., *Assoc. Prof. Rural Sociol.*
*D. R. Davis, M. S., *Instr. Rural Sociol.*

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†A. L. Nabors, M. S., *Soil Surveyor* (*P. O., Waco*).
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Veterinary Science—Continued.

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†M. P. Holleman, *Chief Clerk.*
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H. M. Reed, B. S., *Hort.*
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*†D. W. Pittman, M. S., *Prof. Soils; Assoc. Agron.*
†D. L. Sargent, M. S., *Asst. Agron.*[1]
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†LeMoyne Wilson, M. S., *Asst. Agron.*
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*†M. A. Madsen, M. S., *Instr. Sheep Husb.; Asst. An. Husb.*
*†R. A. Rasmussen, Ph. D., *Asst. Prof. An. Husb.; in charge An. Nutr.*
*D. J. Rollins, M. Ed., *Instr. An. Husb.*[1]
*†H. H. Smith, M. S., *Assoc. Prof. and Assoc. An. Husb.*
*Raymond Stowers, B. S., *Asst. in An. Husb.*

Bacteriology and Biochemistry:

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*E. G. Carter, M. S., D. P. H., *Prof. Public Health and Physiol.*
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[1] In cooperation with Branch Agricultural College, Cedar City.

Bacteriology and Biochemistry—Contd.

*C. L. Anderson, M. S., D. P. H., *Assoc. Prof. Public Health and Physiol.*
*†L. W. Jones, M. S., *Instr. and Asst. Bact.*
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Botany and Plant Pathology:

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†H. L. Blood, Ph. D., *Plant Path. (Coop. U. S. D. A.).*
†R. M. Christensen, B. S., *Asst. Plant Path. (Coop. U. S. D. A.).*
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†Michael Shapovalov, M. S., *Senior Path. (Coop. U. S. D. A.).*
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*†F. B. Wann, Ph. D., *Assoc. Prof. Plant Physiol.; Bot. and Plant Path.*

Chemistry:

*†R. L. Hill, Ph. D., *Prof. Chem.; Chem.*
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*L. E. Malm, Ph. D., *Asst. Prof. Chem.*

Dairy Husbandry and Manufacturing:

*††‡G. B. Caine, M. A., *Prof. Dairy Husb.; Dairy Husb.*
†G. Q. Bateman, B. S., *Asst. Dairy Husb. and Supt. Dairy Expt. Farm (Coop. U. S. D. A.).*
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*†F. M. Coe, M. S., *Assoc. Prof. and Assoc. Hort.*
††A. L. Stark, Ph. D., *Assoc. and Ext. Hort.*

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[1] On leave.
[2] In cooperation with Branch Agricultural College, Cedar City.
[3] For subject-matter workers see the respective division; i. e., agronomy and soils, animal husbandry, etc.

Physics:
*L. B. Linford, Ph. D., *Prof. Phys.*
*†Willard Gardner, Ph. D., *Prof. Phys.; Physicist.*
*Don Kirkham, Ph. D., *Instr. Phys.*
*L. H. Linford, Ph. D., *Asst. Prof. Phys.*

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Miscellaneous:
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College of Agriculture and the Agricultural Experiment Station of the University of Vermont and State Agricultural College, *Burlington*

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[1] On leave.
[2] For subject-matter workers see the respective division; i. e., agronomy, animal husbandry, etc.

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[1] For subject-matter workers see the respective division; i. e., agronomy and genetics, animal husbandry, etc.

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*†J. M. Fargo, Ph. D., *Asst. Prof. An. Husb.*
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*†W. C. Frazier, Ph. D., *Prof. Agr. Bact.*
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[1] This institution gives the academic title to all staff members.

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*†Janet R. McCarter, Ph. D., *Instr. Agr. Bact.*
*†Elizabeth F. McCoy, Ph. D., *Assoc. Prof. Agr. Bact.*
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*††W. W. Umbreit, Ph. D., *Instr. Agr. Bact.*
*†P. W. Wilson, Ph. D., *Assoc. Prof. Agr. Bact.*
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*†H. P. Jacobi, M. S., *Asst. in Biochem.*
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*†W. H. Peterson, Ph. D., *Prof. Biochem.*
*†P. H. Phillips, Ph. D., *Assoc. Prof. Biochem.*
*†Mrs. Blanche R. Platz, M. S., *Instr. Biochem.*
*†Harry Steenbock, Ph. D., D. Sc., *Prof. Biochem.*
*†F. M. Strong, Ph. D., *Asst. Prof. Biochem.*
*†W. E. Tottingham, Ph. D., *Assoc. Prof. Biochem.*

Dairy Husbandry:
*††E. E. Heizer, Ph. D., *Assoc. Prof. and Chair. of Dept.*
*†G. Bohstedt, Ph. D., *Prof. Dairy Husb.*
‡Catherine Clayton, *Ext. Asst. in Dairy Husb.*
‡A. O. Collentine, B. S., *Ext. Asst. Prof. Dairy Husb.*
‡A. J. Cramer, B. S., *Ext. Asst. Prof. Dairy Husb.*
†G. E. Dickerson, Ph. D., *Instr. Dairy Husb.*
‡Eleanor M. Fritz, *Ext. Asst. in Dairy Husb.*
‡R. T. Harris, *Ext. Instr. Dairy Husb.*
*‡G. C. Humphrey, B. S., *Prof. Dairy Husb.*
†W. A. King, M. S., *Asst. in Dairy Husb.*
*††I. W. Rupel, Ph. D., *Asst. Prof. Dairy Husb.*
‡G. W. Vergeront, B. A., *Ext. Asst. Prof. Dairy Husb.*
*‡G. M. Werner, B. S., *Instr. Dairy Husb.*
*†C. E. Zehner, B. S., *Asst. in Dairy Husb.*

Dairy Industry:
*†H. C. Jackson, Ph. D., *Prof. and Chair. of Dept.*
‡C. A. Buck, B. S., *Ext. Instr. Dairy Indus. (P. O., Monroe).*
†Fred Feutz, B. S., *Instr. Dairy Indus. (Coop. U. S. D. A.: P. O., Monroe).*
††D. D. Nusbaum, B. S., *Instr. Dairy Indus.*
*†W. V. Price, Ph. D., *Prof. Dairy Indus.*
*†H. H. Sommer, Ph. D., *Prof. Dairy Indus.*
*†L. C. Thomsen, B. S., *Assoc. Prof. Dairy Indus.*
*‡Evert Wallenfeldt, M. S., *Asst. Prof. Dairy Indus.*
*†K. G. Weckel, Ph. D., *Asst. Prof. Dairy Indus.*

Economics (Agr.):
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*††D. S. Anderson, B. S., *Assoc. Prof. Agr. Econ.*
*†Grace Argall, A. B., *Asst. in Agr. Econ.*
*††H. H. Bakken, M. A., *Assoc. Prof. Agr. Econ.*
‡‡Elsie R. DeNoyer, B. S., *Asst. in Agr. Econ.*
*W. H. Ebling, Ph. D., *Asst. Prof. Agr. Econ.*
‡H. H. Erdmann, B. S., *Ext. Asst. Prof. Agr. Econ.*
‡A. O. Follett, B. S., *Ext. Asst. Prof. Agr. Econ.*
*††R. K. Froker, M. S., *Assoc. Prof. Agr. Econ.*
‡I. F. Hall, Ph. D., *Ext. Assoc. Prof. Agr. Econ.*
‡I. R. Hedges, M. S., *Ext. Instr. Agr. Econ.*
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‡Myrtle Jones, B. A., *Ext. Asst. in Agr. Econ.*
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*†D. R. Mitchell, M. S., *Asst. Prof. Agr. Econ.*
*†W. P. Mortenson, Ph. D., *Assoc. Prof. Agr. Econ.*
*†K. H. Parsons, B. A., *Asst. Prof. Agr. Econ.*
*M. C. Riley, LL. B., *Lect. in Agr. Econ.*
‡W. A. Rowlands, B. S., *Ext. Prof. Agr. Econ.*
*†M. A. Schaars, Ph. D., *Assoc. Prof. Agr. Econ.*
††Adele R. Toepfer, B. A., *Asst. in Agr. Econ.*
†C. F. Wehrwein, Ph. D., *Instr. Agr. Econ.*
†G. S. Wehrwein, Ph. D., *Prof. Agr. Econ.*

Editorial—See **Journalism.**

Education (Agr.):
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*V. E. Kivlin, M. S., *Prof. Agr. Ed.*
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Engineering (Agr.):
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*†H. D. Bruhn, M. S., *Instr. Agr. Engin.*
‡R. M. Carter, M. S., *Ext. Instr. For.*
‡M. J. LaRock, B. S., *Ext. Asst. Prof. Agr. Engin.*
‡F. B. Trenk, M. S., *Ext. Assoc. Prof. Agr. Engin. (For.).*
*††J. W. Waterman, *Asst. in Agr. Engin.*
*†S. A. Witzel, M. S., *Assoc. Prof. Agr. Engin.*
*‡O. R. Zeasman, B. S., *Assoc. Prof. Agr. Engin.*
*†John Zettel, B. S., *Asst. Agr. Engin.*

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Entomology (Econ.)—Continued.

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‡J. F. Wojta, M. S., *State Leader of County Agts.*
‡Blanche L. Lee, M. A., *State Home Dem. Leader.*
‡T. L. Bewick, M. S., Ph. M., *State Club Leader.*
‡Geneva L. Amundson, B. S., *Asst. State Club Leader.*
‡E. A. Jorgensen, B. S., *Dist. Ext. Agt.*
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*†L. E. Casida, Ph. D., *Assoc. Prof. Genetics.*
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†W. K. Smith, Ph. D., *Asst. Prof. Genetics* (*Coop. U. S. D. A.*).
*Emanuel Waletzky, Ph. D., *Asst. in Genetics.*

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‡Ellen M. Carlson, B. S., *Ext. Instr. Home Econ.*
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*Irene M. Haan, M. S., *Instr. Home Econ.*
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*Juliet Mayer, B. S., *Instr. Home Econ.*
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‡Gladys L. Meloche, M. S., *Ext. Assoc. Prof. Home Econ.*
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*Mrs. Iva R. Mortimer, B. S., *Instr. Home Econ.*
†Ruth H. Myrland, B. A., *Asst. to Chair. of Dept.*
*Shirley E. Newsom, M. S., *Instr. Home Econ.*
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*Stella T. Patton, M. S., *Asst. Prof. Home Econ.*
‡Helen Pearson, M. S., *Ext. Instr. Home Econ.*
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*Mrs. May S. Reynolds, Ph. D., *Assoc. Prof. Home Econ.*
*Frances E. Roberts, M. S., *Instr. Home Econ.*
*Betty A. Schlimgen, B. S., *Instr. Home Econ.*
‡Gladys S. Stillman, M. S., *Ext. Asst. Prof. Home Econ.*
†Catherine T. Walliker, M. S., *Asst. Home Econ.*

Horticulture:

*†‡J. G. Moore, M. S., M. H., *Prof. and Chair. of Dept.*
†W. B. Allington, Ph. D., *Research Asst. in Hort.* (*Coop. U. S. D. A.*).
*†F. A. Aust, M. S., M. L. D., *Assoc. Prof. Hort.*
†A. J. Catenhusen, Ph. M., *Asst. Hort.*
†‡O. B. Combs, M. S., *Instr. Hort.*
‡L. G. Holmes, B. S., *Ext. Instr. Hort.*
†James Johnson, Ph. D., *Prof. Hort.* (*Coop. U. S. D. A.*).
‡C. L. Kuehner, B. S., *Ext. Asst. Prof. Hort.*
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†W. B. Ogden, M. S., *Instr. Hort.*
*†G. H. Rieman, Ph. D., *Assoc. Prof. Hort.*
*†‡R. H. Roberts, Ph. D., *Prof. Hort.*
†Burdean E. Struckmeyer, Ph. D., *Asst. in Hort.*

Journalism (Agr.):

*†‡A. W. Hopkins, B. L., *Prof. and Chair. of Dept.; Agr. Editor.*
‡M. E. Bliss, B. S., *Ext. Instr. Agr. Journalism.*
‡M. R. Haag, B. S., *Ext. Asst. in Agr. Journalism.*
‡Mrs. Alice W. Hantke, M. S., *Ext. Asst. in Agr. Journalism.*
‡Mrs. Aline W. Hazard, B. A., *Ext. Asst. in Agr. Journalism.*
*W. K. Howison, M. S., *Asst. in Agr. Journalism.*
*‡B. C. Jorns, *Asst. in Agr. Journalism.*
*††Grace E. Langdon, M. A., *Asst. Prof. Agr. Journalism.; Asst. Agr. Editor.*
*‡Irene Ponto, *Asst. in Agr. Journalism.*

[1] For subject-matter workers see the respective division; i. e., agronomy, animal husbandry, etc.

Journalism (Agr.)—Continued.

*‡R. H. Rasmussen, B. S., *Instr. Agr. Journalism.*
*W. A. Sumner, M. Ph., *Prof. Agr. Journalism.*

Plant Pathology:

*†G. W. Keitt, Ph. D., D. Sc., *Prof. and Chair. of Dept.*
†Alva T. Amble, B. A., *Asst. in Plant Path.*
‡J. W. Brann, M. S., *Ext. Asst. Prof. Plant Path.*
†C. N. Clayton, B. S., *Asst. in Plant Path.*
*†J. G. Dickson, Ph. D., *Prof. Plant Path. (Coop. U. S. D. A.).*
*†B. M. Duggar, Ph. D., *Prof. Plant Path. and Bot.*
*†E. M. Gilbert, Ph. D., *Prof. Plant Path. and Bot.*
†Eugene Herrling, B. S., *Asst. in Plant Path.*
†R. H. Larson, Ph. D., *Instr. Plant Path. (Coop. U. S. D. A.).*
†G. H. Rieman, Ph. D., *Assoc. Prof. Plant Path.*
*†A. J. Riker, Ph. D., *Prof. Plant Path.*
*‡R. E. Vaughan, M. S., *Prof. Plant Path.*
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Poultry Husbandry:

*†‡J. G. Halpin, B. S., *Prof. and Chair. of Dept.*
*‡G. E. Annin, M. S., *Asst. Prof. Poultry Husb.*
*†W. W. Cravens, M. S., *Asst. in Poultry Husb.*
‡J. B. Hayes, B. S., *Ext. Prof. Poultry Husb.*
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Short Course:

*V. E. Kivlin, M. S., *Prof. and Dir. of Course.*
*J. R. Barton, B. A., B. D., *Assoc. Prof. (Rural Sociol.).*
*G. M. Briggs, B. S., *Assoc. Dir. and Prof. (Agron.).*
*H. L. Ewbank, Ph. D., *Prof. (Rural Sociol.).*
*M. C. Riley, LL. B., *Lect. (Agr. Econ.).*

Sociology (Rural):

*†J. H. Kolb, Ph. D., *Prof. and Chair. of Dept.*
‡M. P. Andersen, M. A., *Ext. Instr. Rural Sociol.*
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‡Mrs. Marie J. Kellogg, M. A., *Ext. Instr. Rural Sociol.*
‡Almere L. Scott, B. A., *Ext. Assoc. Prof. Rural Sociol.*
‡D. E. Vornholt, M. A., *Ext. Asst. in Rural Sociol.*
*†‡A. F. Wileden, M. S., *Ext. Assoc. Prof. Rural Sociol.*

Soils:

*†Emil Truog, M. S., *Prof. and Chair. of Dept.*

Soils—Continued.

†A. R. Albert, B. S., *Asst. Prof. Soils (P. O., Hancock).*
*‡C. J. Chapman, B. S., *Prof. Soils.*
*†E. J. Graul, M. S., *Prof. Soils.*
‡H. H. Hull, Ph. D., *Ext. Instr. Soils.*
*†R. J. Muckenhirn, Ph. D., *Instr. Soils.*
*†‡A. R. Whitson, B. S., *Prof. Soils.*
*†S. A. Wilde, D. Tech. Sc., *Assoc. Prof. Soils.*
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Statistical Service (Agr.):

†Churchill Eisenhart, Ph. D., *Statistician.*
†Frieda S. Swed, M. A., *Asst. in Agr. Statistics.*

Veterinary Science:

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†L. C. Ferguson, D. V. M., M. S., *Instr. Vet. Sci. (Coop. U. S. D. A.).*
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†T. A. Schneckloth, Jr., D. V. M., *Asst. in Vet. Sci.*
†C. H. Winkler, Jr., M. S., *Asst. in Vet. Sci.*
†‡Walter Wisnicky, B. S., D. V. M., *Prof. Vet. Sci.*
†F. Louise Wipf, Ph. D., *Asst. in Vet. Sci.*

Wildlife Management:

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*†‡Vivian J. Horn, B. A., *Asst. in Wildlife Mgt.*

Miscellaneous:

*O. F. Anderson, B. S., *Asst. in Admin.*
*Dagny O. Borge, *Asst. Libr.*
*J. S. Curry, *Artist in Residence.*
*‡C. S. Hean, B. A., *Libr.*
†N. H. Hoveland, M. S., *Asst. in Admin.*
*Mrs. Josephine Shealy, *Asst. Libr.*
†Raphael Zon, B. S., F. E., *Prof. For. (Coop. U. S. D. A.: P. O., University Farm, St. Paul, Minn.).*

Substations:

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E. J. Delwiche, M. S., *in charge (P. O. Green Bay).*
A. L. Bibby, B. S., *Asst. in Branch Stas. (P. O., Spooner).*
D. H. Holt, B. S., *Asst. in Branch Stas. (P. O. Ashland).*
L. A. Plzak, B. S., *Asst. in Branch Stas. (P. O., Sturgeon Bay).*
Hancock and Coddington Branch Expt. Stas.—
A. R. Albert, B. S., *in charge (P. O., Hancock).*
C. J. Kindschi, B. S., *Asst. in Branch Stas. (P. O., Hancock).*
Marshfield Branch Expt. Sta., *P. O., Marshfield*—
L. B. Nelson, B. S., *Asst. in Branch Sta.*
Upper Mississippi Erosion Expt. Sta., *P. O., La Crosse*—
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WYOMING

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‡A. E. Bowman, B. S., *Dir. of Ext. Work in Agr. and Home Econ.*
*†F. T. Heathman, *Deputy Treasurer.*

Agronomy and Economics (Agr.):
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‡G. W. Boyd, B. S., *Crops and Soils Specialist.*
*†T. J. Dunnewald, M. S., *Assoc. Prof. Agron.; Assoc. in Soils.*
*†Glen Hartman,[1] M. S., *Assoc. Prof. and Assoc. Agron.*
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‡K. E. Morrison, A. B., *Asst. Ext. Econ.*
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‡D. R. Ritter, B. S., *Asst. Soil Conserv.*
*†G. H. Starr, Ph. D., *Assoc. Prof. Agron.; Plant Path.*
*‡D. M. Stevens, B. S., *Instr. and Asst. Agron.*
*†E. J. Talbot, M. S., *Asst. Prof. and Asst. Agr. Econ.*
‡A. W. Willis, M. S., *Ext. Agr. Econ.*

Animal Production:
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‡Anton Fellhauer, M. S., *Livestock and Dairy Specialist.*
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*†Alexander Johnston, M. S., *Instr. and Asst. Wool Specialist.*
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‡O. N. Summers, B. S., *Poultry Specialist.*
*†S. S. Wheeler, M. S., *Assoc. Prof. An. Prod.; Assoc. An. Husb.*
*†H. S. Willard, Ph. D., *Assoc. Prof. An. Prod.; Assoc. An. Husb.*

Botany and Forestry:[2]
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*†Aven Nelson, Ph. D., D. Sc., LL. D., *Prof. Bot.; Bot. and Hort.*
*H. T. Northen, Ph. D., *Asst. Prof. Bot.*
*C. L. Porter, Ph. D., *Asst. Prof. Bot.*

Chemistry (Agr.):
*P. T. Miller, M. A., *Prof. and Chair. of Dept.*
†O. A. Beath, M. A., *Research Chem.*
†W. B. Bradley, Ph. D., *Asst. Pharmacol.*
†H. F. Eppson, M. S., *Asst. Research Chem.*
*F. C. Freytag, Ph. D., *Assoc. Prof. Chem.*
†C. S. Gilbert, M. A., *Assoc. Research Chem.*
*†F. E. Hepner, M. S., *Prof. Chem.; Head of Weather Sta.*
†O. C. McCreary, Ph. D., *Assoc. Research Chem.*

Chemistry (Agr.)—Continued.
*E. R. Schierz, Ph. D., *Prof. Chem.*
*L. E. Walter, M. S., *Prof. Chem. (State Chem.).*

Economics—See **Agronomy.**

Education (Agr.):
*S. H. Dadisman, M. S., *Prof. Voc. Ed.*
*L. S. Crawford, M. S., *Asst. Prof. Teacher Training in Agr.*

Entomology and Apiculture:
†C. H. Gilbert, M. S., *Assoc. Research Apiculturist.*
†J. D. Hitchcock, M. S., *Junior Apiculturist, U. S. Intermountain States Bee Culture Field Lab.*
†E. C. Holst, Ph. D., *Asst. Bact. (Coop. U. S. D. A.).*
†A. P. Sturtevant, Ph. D., *Apiculturist in charge U. S. Intermountain States Bee Culture Field Lab.*
†A. W. Woodrow, Ph. D., *Asst. Apiculturist, U. S. Intermountain States Bee Culture Field Lab.*

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‡G. W. O'Roke, *Admin. Asst.*
‡F. P. Lane, M. S., *County Agt. Leader.*
‡Mary G. Collopy, B. S., *State Home Dem. Leader.*
‡B. W. Marston, B. S., *State Club Leader.*
‡Gladys H. Oller, B. S., *Asst. State Club Leader.*

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‡Bernice Forest, M. S., *Clothing Specialist.*
*Mrs. Verna J. Hitchcock, B. S., *Instr. Homemaking and Parent Ed.*
‡Evangeline Jennings, B. S., *Foods and Nutr. Specialist.*
*Marjorie R. Jewell, M. S., *Instr. Home Econ.*
*Veva E. Lukin, M. A., *Asst. Prof. Teacher Training in Home Econ.*
*†Emma J. Thiessen, M. A., *Asst. Prof. and Research Asst. Home Econ.*

Horticulture:
‡W. O. Edmondson, B. S., *Ext. For. and Hort.*

Veterinary Science and Bacteriology:
*†A. M. Lee, D. V. M., M. S., *Prof. and Chair. of Dept.; Research Path.*
*L. H. Scrivner, D. V. M., M. S., *Asst. Prof. Vet. Sci. and Bact.*
*†Mary E. Turner, Ph. D., *Tech. (Coop. U. S. D. A.).*

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[1] On leave.
[2] Courses given in Division of Letters and Science.
[3] For subject-matter workers see the respective division; i. e., agronomy and economics (agr.), animal production, etc.

Zoology:

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*Mary J. Brown, Ph. D., *Asst. Prof. Zool. and Physiol.*
*L. F. Clarke, Ph. D., *Asst. Prof. Zool.*
†Henry Huizinga, M. A., *Asst. Parasit.*
*A. B. Mickey, M. A., *Asst. Prof. Zool.*
*W. B. Owen, Ph. D., *Asst. Prof. Zool.*
*Hermann Rahn, Ph. D., *Instr. Zool. and Physiol.*

Miscellaneous:

*†Mary E. Marks, Ph. B., B. L. S., *Libr.*

Experiment Farms:

W. L. Quayle, B. S., *Dir. of Expts. and Expt. Farms.*

Experiment Farms—Continued.

Archer Field Sta. (Coop. U. S. D. A.), *P. O., Cheyenne*—A. L. Nelson, M. S., *Supt.*
Campbell County Expt. Farm, *P. O., Gillette*—P. K. Thompson, B. S., *Supt.*
Fremont County Expt. Farm, *P. O., Lander*—George Steinbrech, *Actg. Supt.*
Goshen County Expt. Farm, *P. O., Torrington*—L. H. Paules, B. S., *Supt.*
Lincoln County Expt. Farm, *P. O., Afton*—R. J. Hyer, B. S., *Supt.*
Sheridan Field Sta. (Coop. U. S. D. A.) *P. O., Sheridan*—R. S. Towle, B. S., *Supt.*
Sweetwater County Expt. Farm, *P. O., Eden*—J. C. Sims, *Supt.*
Uinta County Expt. Farm, *P. O., Lyman*—T. J. Brough, *Supt.*

INDEX OF NAMES

(The letters "a" and "b" after page numbers indicate left and right columns of page. respectively)

Aase, H. C., 112b.
Aasheim, T. S., 62a.
Abbott, C. E., 17a.
Abbott, F. H., 7b.
Abbott, O. D., 17a.
Abbott, R. C., 64a.
Abbott, W. C., 42a.
Abell, M. F., 66b.
Abercrombie, E., 4b.
Abernathy, W. L., Jr., 97b.
Abmeyer, E., 38a.
Abrahamsen, M. A., 115a.
Abrams, G. J., 46a.
Abry, C. F., 118a.
Acheson, M. A., 28b.
Ackerman, R. A., 115a, 116b.
Ackerman, W. T., 66a.
Ackerson, C. W., 64a.
Ackert, J. E., 38b.
Adams, B., 76b.
Adams, B. S., 20a.
Adams, C. F., 64b.
Adams, E. L., 86b.
Adams, F., 8a.
Adams, G., II.
Adams, G. E., 105a.
Adams, G. H., 33a.
Adams, H. M., 70a.
Adams, P. G., 86a.
Adams, R. A., 19a.
Adams, R. L., 7b.
Adams, R. M., 90a.
Adams, W. L., 96a.
Adams, W. R., Jr., 109a, b.
Addington L. H., 71a.
Aderhold, O. C., 18b.
Adolph, F. L., 33a.
Adriance, G. W., 105b.
Adsuar, J., 95a.
Aepli, D. C., 4b.
Afanasiev, M., 88a.
Afanasiev, M. M., 62a.
Agan, T., 37b.
Agren, E., 108b.
Ahalt, A. M., 45b.
Ahlgren, H. L., 116a.
Aicher, L. C., 38b.
Aikin, A., 74a.
Aikman, J. M., 30b.
Ainsworth, H. F., 28a.
Aitkenhead, W., 27b.
Aiton, E. W., 56b.
Akamine, E. K., 21a.
Akers, T. F., 58b.
Albert, A. R., 116a, 119b.
Albert, E. J., 110a.
Albert, W. B., 97a.
Albrecht, H. R., 1a.
Albrecht, W. A., 61a.
Albrectsen, R., 72a.
Albright, W. P., 29a.
Alcorn, G. B., 7b.
Alcorn, P., 14b.
Alder, B., 109a.
Alder, H. E., 65b.
Alderman, G. W., 49a.
Alderman, O. A., 85b.
Alderman, W. H., 56a.
Aldous, C. M., 44b.
Alex, A. H., 104b.
Alexander, C. P., 48a.
Alexander, E. D., 18a.
Alexander, E. R., 104b.
Alexander, J. M., 107a.
Alexander, L. J., 85a.
Alexander, Mrs. L. R., 19a.
Alexander, M., 60b.
Alexander, M. A., 63b.
Alexander, R. C., 97b.
Alexander, W. E., 59a.
Alexander, W. W., IV.
Alford, A. O., 79a.
Alford, S. W., 63b.
Alfredson, B. V., 53a.
Alicata, J. E., 21b.
Allbaugh, L. G., 31b.
Allen, A. A., 76b.
Allen, A. C. (Colo.), 11a.
Allen, A. C. (W. Va.), 116a.
Allen, A. T., 42a.
Allen, C., 15b.
Allen, D. I., 60a.
Allen, E. E., 91a.
Allen, E. J., 5b.
Allen, F. P., 96b.
Allen, F. W., 9b.
Allen, G. E., 37b.
Allen, H. (N. C.), 79b.
Allen, H. (Ohio), 85b.
Allen, H. L. (Nebr.), 64b.
Allen, H. L. (Wis.), 118a.
Allen, H. O., 50a.
Allen, H. R., 40b.
Allen, J. C., 29b.
Allen, J. S., 38a.
Allen, L. J., 90b.
Allen, N. 98b.
Allen, N. N., Jr., 54b.
Allen, O. N., 21a.
Allen, P. W. 101a.
Allen, R. C., 75b.
Allen, R. H., 39b.
Allen, T. C., 117b.
Allen, V. H., 22a.
Allington, W. B., 118b.
Allison, C. C., 82a.
Allison, I. M. K., 12a.
Allison, J. H., 55b.
Allison, L., 41b.
Allison, L. E., 26a.
Allison, R. V., 16b.
Allmendinger, D. F., 114b.
Allred, C. E., 101a.
Allsbrook, W., 80b.
Allyn, R. B., 91b.
Almack, R. B., 61a.
Almquist, H. J., 10b.
Almy, E. F., 82b.
Alp, H. H., 23b.
Alsberg, C. L., 6a, 7b.
Alstyne, L. M. van, 77b.
Althouse, P. M., 92a.
Altstatt, G. E., 106a.
Alvarez, A. A., 94a.
Alvarez García, L. A., 95b.
Alverson, H. D., 111b.
Alvis, J. K., 95a.
Alvord, B. F., 1b.
Alway, F. J., 56b.
Alzamora, B., 94a.
Amatt, J., 46b.
Amberson, J. D., 93a.
Amble, A. T., 119a.
Ambrose, M. A., 102a.
Amedée Bonnet, J., 95b.
Amerine, M. A. 9b.
Ames, C. L., 85a.
Ames, J. W., 84a.
Amick, H. C., 102a.
Amick, W. R., 27b.
Amis, E. S., 41b.
Amos, J. M., 15b.
Amstein, W. G., 38a.
Amundsen, L. H., 13b.
Amundson, G., 50b.
Amundson, G. L., 118a.
Andberg, W. G., 56b.
Anders, I. A., 102a.
Andersen, M. P., 119a.
Anderson, A., 63a.
Anderson, A. A., 107b.
Anderson, Mrs. A. C., 64b.
Anderson A. K. 92a
Anderson, A. L., 30a.
Anderson, B. G., 111b.

Anderson, C. A. (Calif.), 6a.
Anderson, C. A. (Iowa), 31b.
Anderson, C. L., 108a.
Anderson, C. S., 92b.
Anderson, D. A., 105b.
Anderson, D. B., 78b.
Anderson, D. C., 60b.
Anderson, D. S., 117b.
Anderson, E., 29a.
Anderson, E. E., 71a, b.
Anderson, E. J., 94b.
Anderson, E. O., 13b.
Anderson, F. A., 11a, 12a.
Anderson, G. W., 98b.
Anderson, H. E., 71b.
Anderson, H. G., 81a.
Anderson, H. O., 58a.
Anderson, H. W., 26a.
Anderson, I. M. C., 3a.
Anderson, J. A., 57b.
Anderson, J. C., (Ill.), 23a.
Anderson, J. C. (N. J.), 70b.
Anderson, J. E., 38a.
Anderson, J. L. (Mass.), 47b.
Anderson, J. L. (Tenn.), 101a.
Anderson, J. W. C., 60b.
Anderson, K. L., 35a.
Anderson, L., 19a.
Anderson, L. A., 41a.
Anderson, L. C., 77b.
Anderson, L. D., 112a.
Anderson, M., 33a.
Anderson, M. A., 81b.
Anderson, M. E., 25a.
Anderson, M. G., 71a.
Anderson, N. J., 99a.
Anderson, O. F., 119b.
Anderson, O. W., Jr., 16a.
Anderson, P. A., 54a.
Anderson, P. J., 15b.
Anderson, P. O., 55b.
Anderson, S. A., 27b.
Anderson, T. G., 92a.
Anderson, W. A., 76b.
Anderson, W. S., 58b.
Andes, J. O., 102b.
Andrews, B. G., 78b.
Andrews, F. N., 59a.
Andrews, F. S., 98a.
Andrews, J. B., 25a.
Andrews, J. S., 95a.
Andrews, L. E., 96b.
Andrews, W. B., 57a.
Annin, G. E., 119a.
Anthony, E. L., III, 49a.
Anthony, L. A., 61a.
Anthony, R. D., 93b.
Apple, S. B., Jr., 105b.
Applegate, A. A., 52b.
Appleman, C. O., III, 45b.
Appleman, D., 9b.
Appleman, M. D., 23a.
Appleton, L. R., 71a.
Arant, F. S., 2b.
Arbour, M. B., 42a.
Arbuckle, W. S., 59b.
Arceneaux, T. J.. 41a.
Archibald, J. G., 47a.
Archibald, L. S., 68b.
Ardrey, W. B., 22a.
Arent, L. L,. 93a.
Arey, J. A., 78a.
Argall, G., 117b.
Ark, P. A., 10a.
Armentrout, W. W., 115a.
Armes, M. J., 92b.
Armstrong, Mrs. C. W., 112a.
Armstrong, F. E., 21a.
Armstrong, G. B., 25a.
Armstrong, G. M., 97a.
Armstrong, L. O., 79a.
Armstrong, W. D., 40b.
Armstrong, W. E., 25a.
Armstrong, W. H., 48b.
Arndt, C. H., 97a.
Arno, J. R., 43a.
Arnold, Mrs. D. D., 2a.
Arnold, E. L., 5a.
Arnold, F. A., 16a.
Arnold, F. H., 104a.
Arnold, F. J., 30a.
Arnold, H. A., 101b.
Arnold, J. F., 3a.
Arnold L. E. 17b.
Arnold M., 90b.
Arnold, P. T. D., 16a.
Arnold, R. K., 9a.
Arnon, D. I., 9b.
Arnquist I. J., 113a.
Arny, A. C., 54a.
Aronovsky, S. I., 30a.
Arroyo, A., 95b.
Arroyo, R., 95a.
Arthur, I. W., 31b.
Arthur, P., 86b.
Arvold, A. G., 81a.
Asbury, S. E., 104a.
Ascham, L., 20a.
Asdell, S. A., 72a.
Ashby, R. C., 23b, 24b.
Ashcraft D. W., 84a.
Ashcroft T., 108a.
Ashford, C. R., 58b.
Ashley, T. E., 58b.
Ashman, R. I., 44b.
Ashton, J., 106a.
Ashworth, J. T., 15a.
Ashworth, U. S., 113a.
Asmundson, V. S., 10b.
Atanasoff, J. V., 34b.
Atchley, F. M., 51b.
Atherton, R. N., 44a.
Atkeson, F. W., 36b.
Atkins, D. F., 32b.
Atkins, I. M., 106b.
Atkins, O. A., 2a.
Atkinson, A., 3a.
Atkinson L. J., 13b.
Atwood, F. F., 13b.
Atwood, R. B., 41a.
Aubel, C. E., 36a.
Auer, M. L., 50a.
Aull, G. H. 97b.
Aull, W. B., 97a.
Ausemus, E. R., 54a.
Aust, F. A. 118b.
Austin, R. E., 28b.
Avens, A. W. 77a.
Averitt, S. D., 39b.
Avery, D. J., 93a.
Avery, G. T., 11b.
Avery M. H., 51a.
Avery, T. B., 23b.
Ayer, P. F., 67a.
Ayers, T. T., 42b.
Ayres J. C., 21b.
Ayres, Q. C., 32b.
Ayres, W. E., 72b.

Babcock, E. B., 9a.
Babcock, O. G., 106b.
Babcock, S. H., Jr., 7a.
Babin, W. M., 42a.
Babiy, P. P., 73b.
Bachman, P. S., 20a.
Bachtell M. A., 85b.
Bacon, C. S., Jr., 105b.
Bacon J. A., Jr., 101a.
Badger, C. J., 23a.
Baeder, H. A., 51b.
Baerg, W. J., 5a.
Bahlert, A., 108b.
Bahrenburg, F. J., 112b.
Bailes, E. L., 11b.
Bailey, A. A., 59a.
Bailey, B., 100a.
Bailey, C. H. (Ala.), 1b.
Bailey, C. H. (Minn.), 54a.
Bailey, D. M., 102b.
Bailey, E. M. 14a.
Bailey E. Z., 75b.
Bailey, F. D., 90a.
Bailey, F. E., 110a.
Bailey G. W., 109a.
Bailey H. G., 70a.
Bailey, J. E., 20b.
Bailey, J. S., 48b.
Bailey, R. M. (Iowa), 35a.
Bailey R. M., (Me.), 44a.
Bailey, S. F., 8a.
Bailey, W. K., 95a.
Bainer, R. 8a.
Baines R. C., 27a.
Baird, B. M., 19a.
Baird, H. C., 37a.
Baird, L. C., 28b.
Baird, T. J., 75b.
Baker, A. L. (Mont.), 63b.
Baker, A. L. (Pa.), 93a.
Baker, C. E., 28b.
Baker, C. L., 105b.
Baker, F. S., 9a.
Baker, G., 44b.
Baker, G. A., 8a.
Baker, G. L., 15a.
Baker, G. O., 22a.
Baker, H. A., 42b.
Baker, H. P., 47a.
Baker, H. R., 3b.
Baker, J. M., 42a.

Baker, K., 15a.
Baker, K. F., 10a.
Baker, K. G., 2b.
Baker, M. L., 65b.
Baker, M. P., 31a.
Baker, O. J., 107a.
Baker, P. H., 112a.
Baker, R. B., 60a.
Baker, R. E., 65b.
Baker, T. A., 15a.
Baker, T. N., Jr., 112a.
Baker, V. W., 89a.
Baker, W. J., 51b.
Bakke, A. L., 30b.
Bakken, H. H., 117b.
Balbach, P. I., 27a.
Baldwin, G. H., 96a.
Baldwin, I. L., 116a, b.
Baldwin, J. C., 18a.
Baldwin, R. J., IV, 49a, 51a.
Bales, E. R., 100b.
Ball, C. D., 50a.
Ball, C. R., IV.
Ball, E. D., 4a.
Ball, O. H., 103b.
Ballantyne, A. B., 3b.
Ballard, C. V., 51a.
Ballard, F. L., 88a, 90a.
Ballard, S. S., 21b.
Ballard, W. R., 46b.
Ballard, W. W., 19a.
Ballinger, J., 91b.
Ballinger, R. A., 42a.
Balmer, F. E., IV, 112a, 113a.
Balthis, R. F., 105b.
Baltzer, A. C., Jr., 50a.
Bamberg, R. H., 62a.
Bamer, F. G., 91a.
Bamford, R., 45b.
Bancroft, C. M., 83a.
Band, B., 90b.
Bandemer, S. L., 50a.
Bane, J. L., III, 25a.
Banfield, Mrs. L. F., 13a.
Bankowski, R. A., 10b.
Banks, H. P., 72b.
Banks, J. E., 116a.
Banks, W. R., 107a.
Banta, L., 49a.
Banzet, E. M., 52b.
Baragar, A. E., 64b.
Barbee, C. E., 8a.
Barbee, O. E., 112a.
Barber, L., 74a.
Barden, R. D., 83a.
Bare, N. E., 37b.
Bare, O. S., 64b.
Barfoot, D., 37a.
Barger, E. L., 37a.
Barger, J. W., 104a.
Barham, H. N., 36a.
Barham, J. F., 61b.
Barich, P. A., 69a.
Barker, Mrs. E. P., 32b.
Barker, H. A., 7a.
Barker, H. C., 45a.
Barker, W. J., 79a.
Barkley, M. R., 40b.
Barkman, J. O., 39a.
Barmore, M. A., 38a.
Barnes, Mrs. D. R., 105b.
Barnes, E. E., 84a.
Barnes, G. H., 108b.
Barnes, G. W., 103b.
Barnes, Mrs. J. W., 37b.
Barnes, L. H., 82b.
Barnes, L. L., 72a.
Barnes, M. E., 51b.
Barnes, T. E., 26a.
Barnes, W. C., 98b.
Barnett, Mrs. E. D., 13b.
Barnett, H. L., 71a.
Barnett, J. H., 14b.
Barnett, R. J., 38a.
Barr, C. G., 11a.
Barr, C. W., 52b.
Barr, G. W., 3b.
Barr, H. T., 42a.
Barr, P. M., 9a.
Barr, W. L., 92b.
Barraclough, K. E., 67a.
Barre, H. J., 32b.
Barrentine, B. F., 57a.
Barrett, F. N., 52b.
Barrett, J. T., 10a.
Barrett, P. M., 52b.
Barrett, R. H., 47b.
Barron, J. H., 72a.
Barrons, K. C., 52a.
Barrows, Mrs. E. S., 108b.
Barrows, L., IV.
Barrows, W. M., 84b.
Barrus, M. F., 76a.
Barry, Mrs. M. W., 105b.
Barss, H. P., II.
Bartel, A. T., 3a.
Bartholomew, E. T., 10b.
Bartholomew, O. F., 107a.
Bartholomew, R. P., 4a.
Bartlett, B. R., 8b.
Bartlett, G. W., 79b.
Bartlett, J. W., 68a, 69b.
Bartlett, K. A., 95a.
Bartlett, R. W., 24a, b.
Barto, H. T., 25a.
Barton, J. R., 119a.
Barton, O. A., 81b.
Bartoo, R. A., 93a.
Basherov, S., 94a.
Basinger, A. J., 8b.
Bassett, L. B., 54b.
Bastian, J. A., 85b.
Bastress, A. W., 3a.
Batchelder, D. T., 6b.
Batchelder, E. L., 96b.
Batchelor, E. M., 37a.
Batchelor, H. W., 82a, 84a.
Batchelor, L. D., 6a, 9b.
Batdorf, S. B., 66b.
Bate, E. B., 108b.
Bateman, B. A., 42b.
Bateman, G. Q., 108a.
Bateman, H. P., 24b.
Bateman, J. W., 41a, 42a.
Bateman, R. L., 50a.
Baten, W. D., 53b.
Bates, A. O., 51a.
Bates, E., 73b.
Bates, J. C., 36a.
Bates, S. D., 5b.
Batson, F. S., 58b.
Batson, H. C., 99a.
Batten, E. T., 111b.
Battey, Z. C., 5b.
Bauer, A. H., 92a.
Bauer, F. C., 23a.
Bauman, R. H., 28a.
Baumann, C. A., 117a.
Baumann, Mrs. E., 14a.
Baumgartner, F. M., 87a.
Baur, K. E., 114b.
Bausman, R. O., 15a.
Baute, E. A., 39a.
Baver, L. D., 82a, 84a.
Baxter, Mrs. L. F., 37b.
Bayfield, E. G., 38a.
Bayles, J. J., 106b.
Bayne, T. L., Jr., 73a.
Bazore, K., 21a.
Beach, B. A., 119b.
Beach, F. H., 83b.
Beach, G. A., 12b.
Beach, J. R., 10b.
Beach, K., 42a.
Beach, W. S., 92a.
Beachell, H. M., 106b.
Beadle, A. P., 28b.
Beadle, B. W., 36a.
Beadles, J. R., 23b.
Beale, C., 16b.
Beall, A., 19a.
Beall, F. W., 86a.
Beall, J. A., 86a.
Beall, T., 83a.
Beam, A. L., 92a.
Beamer, L. C., 111b.
Bean, H. W., 23b.
Beanblossom, F. Z., 58b.
Bear, F. E., 69a, 70b.
Bear, L. K., 82a.
Bear, R. S., 31a.
Beard, D. F., 82a.
Beard, F. J., 30a.
Beard, R. L., 15a.
Beard, R. M., 83a.
Bearer, E. V., 68b.
Bearse, G. E., 114b.
Beasley, J. O., 103a.
Beasley, R. P., 60a.
Beath, O. A., 120a.
Beattie, H. G., 77a.
Beatty, E. W., 115b.
Beatty, R. C., 85b.
Beaty, H. H., 32b.
Beaudette, F. R., 69a, 70a.
Beaumont, A. B., 47a.
Beaumont, J. H., 20a, 21b.
Beaven, W. C., 45b.
Bechdel, S. I., 92a.
Bechtel, H. E., 36b.
Beck, G. H., 36b.

Beck, J. R., 90b.
Beck, R. S., 72b.
Beckenbach, J. R., 17a.
Becker, C. H., 11b.
Becker, E. R., 35a.
Becker, R. B., 16a.
Becker, W. B., 48a.
Beckman, R. W., 34a.
Beckwith, C. L., 96b.
Beckwith, C. S., 69a, 70b.
Beckwith, G. R., 83a.
Becnel, I. J., 42a.
Bedell, M. B., 116b.
Bedenbaugh, M. M., 58a.
Bedenbaugh, P. G., 57a.
Bedsole, J. R., 16b.
Beech, G., 1b.
Beede, V. A., 93a.
Beeman, M. E., 28b.
Beers, H. W., 39b.
Beery, V. M., 120b.
Beeskow, H. C., 49a.
Beeson, K. E., 26a.
Beeson, W. M., 22a.
Beggs, A. F., 67b.
Behn, H., 4b.
Behre, E. H., 43a.
Behrens, C. A., 26b.
Belcher, C., 17a.
Belding, H. S., 14b.
Bell, A. J., 50b.
Bell, A. P., 26a.
Bell, C. E., 16b.
Bell, C. E., Jr., 18a.
Bell, C. L., 3a.
Bell, D. S., 84b.
Bell, E. W., 47b.
Bell, F., 20a.
Bell, F. N., 114a.
Bell, F. W., 36a.
Bell, G. A., 6b.
Bell, J. C., 19b.
Bell, J. G., 35a.
Bell, J. P., 5b.
Bell, R. W., 51a.
Bell, T. D., 71a.
Bell, W. H., 59a.
Bellerud, A., 82a.
Belton, H. L., 8a.
Bemont, L. H., 76a.
Benbrook, E. A., 34b.
Bender, C. B., 68a, 69b.
Bender, R. E., 83a.
Bendixen, H. A., 113a.
Benedict, A. A., 34b.
Benedict, M. R., 7b.
Benham, J. F., 91a.
Benne, E. J., 50a.
Benner, J. W., 71a.
Bennett, C. C., 97a.
Bennett, E., 47b.
Bennett, Mrs. E. K., 74a.
Bennett, E. R., 22b.
Bennett, F. M., 60b.
Bennett, F. W., 18a.
Bennett, H. G., 86a.
Bennett, H. J., 43a.
Bennett, H. W., 57a.
Bennett, J. P., 10b.
Bennion, N. L., 89a.
Bennitt, R., 61b.
Bensend, D. W., 55b.
Benson, D. L., 51b.
Benson, L. D., 3a.
Bentley, F. L., 91b.
Bentley, G. M., 101b.
Bentley, M. R., 104b.
Bentley, R. C., 31b.
Bentley, R. R., 99b.
Benton, E. L., 49a.
Benton, T. H., 29a.
Beresford, H., 22b.
Beresford, H. E., 60b.
Beresford, R., 30a.
Berg, A., 115b.
Berg, H. A., 51b.
Berg, W. E., 7b.
Berge, T. O., 80b.
Berggren, W. P., 8a.
Bergman, H. D., 33a, 34b.
Bergman, H. F., 49b.
Bergquist, S. G., 51b.
Bergstrand, E. S., 51b.
Berliner, V. R., 57a.
Berly, J. A., 98b.
Berntson, R. E., 107a.
Berridge, A. M., 53b.
Berrocal, J., 94a.
Berry, E., 83a.
Berry, H., 106b.
Berry, L. N., 71b.
Berry, M. H., 45a.
Berry, R. O., 103b.
Berry, V. E., 28b.
Bertram, F. E., 1a.
Besley, F. W., 46a.
Besley, H. E., 68b.
Besley, L., 115b.
Besse, M., 74a.
Besse, R. S., 88a.
Bessey, E. A., 49a.
Bethel, J. S., 93a.
Bethke, R. M., 84b.
Betten, C., III, 71a.
Betts, G. L., 11b.
Bevan, L. A., 67a, 68b.
Bever, W. M., 22b.
Bevis, H. L., 82a.
Bewick, T. L., 118a.
Beyer, F. K., 83b.
Biaggi, V., Jr., 95b.
Biale, J. B., 9b.
Bianchi, B. A., 116a.
Bibby, A. L., 119b.
Bibee, G. C., 90b.
Bice, C. M., 21b.
Bice, M. I., 71b.
Biddulph, O., 113a.
Bidez, P. R., 1b.
Bieberdorf, G. A., 87a.
Biebricher, A. P., 83a.
Biekart, H. M., 68b, 70a.
Biel, E. R., 69a.
Biester, A., 55b.
Biester, H. E., 34b.
Biggs, J., 102a.
Bilger, E. M., 21a.
Bilger, Mrs. L. N., 21a.
Billings, B. E., 48a.
Billings, W. A., 56b.
Billings, W. D., 65a.
Bills, W. E., 12b.
Bilsborrow, J. D., 25a.
Bilsing, S. W., 104b.
Bing, W. K., 97b.
Bingham, A. B., 93a.
Bingham, G. H., 63a.
Binkley, A. M., 11a, 12b.
Binkley, W. C., 40b.
Binnewies, E. R., 99a.
Binney, T. H., 27a.
Binzel, C. E., 73a.
Birch, F. M., 34b.
Bird, E. W., 31a.
Bird, H. F., 94b.
Bird, H. R., 46b.
Bird, J. J., 100a.
Bird, O., 51a.
Birkett, T. E., 60a.
Birkhimer, T. A., 23b.
Birnie, J. H., 98a.
Bisbey, B., 60b.
Bishop, F. F., 104a.
Bishop, G. N., 19a.
Bishop, M. L., 102a.
Bishop, T., 48a.
Bissell, T. L., 20a.
Bisson, C. S., 7a.
Bixby, F. L., 66a.
Bizzell, J. A., 72a.
Black, A., 92a.
Black, A. P., 16b.
Black, C. A., 29a.
Black, J. J., 70a, b.
Black, L. A., 45a.
Black, L. M., 69a.
Black, L. S., 25a.
Blackburn, B. C., 68b.
Blacklock, R. W., 17a.
Blackman, C. L., 82a.
Blackmon, G. H., 17a.
Blackmore, B., 74a.
Blackshear, L. E., 18b.
Blackwell, B., 105a.
Blackwell, G. L., 18b.
Blair, E. C., 78a.
Blair, E. L., 55b.
Blair, G. B., 66b.
Blair, J. H., 47a.
Blair, Mrs. M. H., 19a.
Blair, R. J., 111a.
Blake, M. A., 68b, 70a.
Blakeslee, L. H., 49a.
Blanch, G. T., 108a.
Blanchard, E. L., 9a.
Blandford, J. B., 46b.
Blanford, C. J., 72b.
Blank, L. M., 106a.
Blasberg, C. H., 110b.
Blaser, R. E., 16a.
Blasingame, R. U., 92b.

Blauser, I. P., 83a.
Blauvelt, W. E., 73b.
Blaydes, G. W., 82a.
Blazier, F. E., 90b.
Blecha, F. O., 37a.
Bledsoe, R. P., 19a.
Bleil, D. F., 52b.
Blickle, R. L., 67a.
Blish, M. J., 64a.
Bliss, D. E., 10a.
Bliss, M. E., 118b.
Bliss, R. K., 29a, 32b.
Blizzard, W. L., 86a.
Blodgett, E. C., 23a.
Blodgett, F. M., 76a.
Bloem, H. P., 99b.
Blood, H. L., 108a.
Blood, P. T., 66a.
Blore, Mrs. I. C., 63b.
Bloye, A. I., 28b.
Bluford, F. D., 80a.
Blume, J. M., 112a.
Blundell, L. L., 48b.
Board, S. S., IV.
Bobb, M. L., 110b.
Bodenstein, W. G., 73b.
Bodensteiner, L., 31b.
Bodily, H. L., 45a.
Bodine, E. W., 11a.
Bodley, R. E., 62b.
Bodman, G. B., 6a.
Bodner, Mrs. E. W., 90b.
Boehr, J. W., 86b.
Bogard, V., 86a.
Bogart, R., 59a.
Boggess, T. S., Jr., 19b.
Boggs, A. M., 115a.
Boggs, I. B., 115a.
Boggs, M. M., 113b.
Bohanan, E. L., 100a.
Bohart, R. M., 8b.
Bohstedt, G., 116b, 117a.
Boicourt, A. W., 75b.
Boicourt, Mrs. R. C., 74a.
Bokina, C. J., 47b.
Bolden, M. W., 80a.
Bolender, E. O., 83a.
Boley, L. E., 23b.
Bolin, D. W., 22a.
Bolin, F. M., 80b.
Bolin, O. E., 23a.
Bollen, W. B., 90a.
Bolles, Mrs. W., 52b.
Bolley, H. L., 80b.
Bollinger, C. O., 79b.
Bolster, H. G., 62a.
Bolton, F. C., 103a.
Bolyn, A. E., 26b.
Bond, C. A., 113a.
Bond, G. E., 96a.
Bond, M. C., 72b.
Bonde, R., 44b.
Bondurant, J. H., 39b.
Bondy, F. F., 98b.
Bone, M. L., 28b.
Bonell, J. A., 99b.
Boney, R. W., 70a.
Bonham, K., 105a.
Bonn, A. E., 90a.
Bonnell, M., 25a.
Bonnen, C. A., 104a.
Bonnett, A. M., 12b.
Bonnett, O. T., 23a.
Bonser, H. J., 101a.
Bonslagel, C. J., 5b.
Boone, Mrs. A. B., 112a.
Boonstra, C., 42a.
Booth, L., 115b.
Bopst, L. E., 45b.
Borden, A. D., 8b.
Border, M. E., 37a.
Borge, D. O., 119b.
Borgeson, C., 54a.
Borgman, B. D., 44b.
Borland, A. A., 92a.
Borror, D. J., 84b.
Bortfeld, C. F., 81a.
Borth, D., 41a.
Bortner, C. E., 39a.
Boseck, J. K., 2b.
Boshart, E. W., 79a.
Bostian, C. H., 79b.
Botkin, C. W., 71a.
Botsford, H. E., 76a.
Botsford, R. C., 15a.
Bottomley, J. W., 13b.
Bottorff, C. A., Jr., 67b.
Bottum, J. C., 28a.
Boucher, C. S., 63a.
Boucher, R. V., 92a.
Boughton, I. B., 106b.
Bouquet, A. G. B., 89b.
Bourg, T., 42a.
Bourne, A. I., 48a.
Bourne, R. F., 12b.
Bouyoucos, G. J., 53a.
Bowen, A. F., 78a.
Bowen, G. H., 93b.
Bowen, I. G., 67b.
Bowen, W. C., 97b.
Bower, J. C., 62a.
Bowers, J. L., 5b.
Bowie, A. L., 58a.
Bowles, C. E., 104a.
Bowling, G. A., 115a.
Bowman, A. B., 51b.
Bowman, A. E., 120a, b.
Bowman, F., 60b.
Bowman, M. J., 31b.
Bowman, V. V., 17b.
Box, S. W., 57b.
Boxell, K. C., 27a.
Boyce, A. M., 8b.
Boyce, E. F., 109a.
Boyce, S. L., 70a.
Boyd, A. E., 93a.
Boyd, F. T., 17b.
Boyd, G. W., 120a.
Boyd, J. H., 83b.
Boyd, O. C., 47a.
Boyd, W. L., 56b.
Boyden, R. E., 40b.
Boykin, G. L., 71b.
Boyle, B. C., 51a.
Boynton, D., 75b.
Boynton, W. H., 10b.
Boys, Mrs. J. A., 74a.
Bozovaisky, L. S., 110b.
Bracken, A. F., 107a, 109b.
Bracken, J. R., 93b.
Brackett, E. E., 64b.
Brackett, W. R., 38a.
Bradfield, R., 72a.
Bradford, H. E., 64a.
Bradford, L. A., 39b.
Bradlee, Mrs. J. R., 109b.
Bradley, J. C., 73b.
Bradley, L. A., 47a.
Bradley, R. C., 67b.
Bradley, W. B., 120a.
Bradshaw, H. C., 104a.
Bradt, C. G., 72a.
Brady, D. E., 22a.
Brady, M. A., 118a.
Brady, M. W., 48a.
Bramble, W. C., 93a.
Brammell, P. R., 14a.
Branaman, G. A., 49a.
Branch, F. H., 47b.
Brand, A. R., 76b.
Brand, Mrs. M. M., 19a.
Brandon, Mrs. V. H., 90b.
Brandow, G. E., 72b.
Brandt, G. W., 82a.
Brandt, I. L., 33a.
Brandt, P. M., 88a, b.
Branegan, G. A., 62b.
Brann, J. W., 119a.
Brannen, C. O., 4a, 5a.
Brannon, J. M., 24a.
Brannon, L. H., 86a.
Brannon, L. W., 112a.
Bransford, J. S., 6a.
Branson, E. B., 60b.
Brantley, E. S., 43a.
Branton, C. I., 90a.
Brase, K. D., 77b.
Brashear, Mrs. V. J., 33a.
Brashears, M. E., 105b.
Brasher, C., 42a.
Brasher, E. P., 115b.
Brasie, M., 74a.
Bratley, H., 42b.
Bratley, H. E., 17a.
Bratzler, J. W., 92a.
Braucher, O. L., 9b.
Braun, A. E., 22a.
Brautlecht, C. A., 44a.
Brautlecht, L. M., 15b.
Bray, C. I., 41a.
Bray, Mrs. M. M., 2a.
Bray, R. H., 23a.
Brayton, H. R, 104b.
Breakey, E. P., 114a, b.
Breazeale, J. F., 3a.
Breed, R. S., 76a.
Bregger, T., 17b.
Brehm, C. E., III, 100a, 102b.
Breiter, H. S., 25a.
Breithaupt, L. R., 89a.
Brekke, J. E., 81b.

Bremner, R. W., 104a.
Brennen, C. A., 66b.
Brensing, O. H., 86a.
Brentzel, W. E., 80b.
Bressler, R, G., IV, 96a.
Bretz, T. W., 103b.
Brew, J. D., 101a.
Brew, M. L., 55b.
Brewer, H., 30b.
Brewer, L. C., 40a.
Brewer, P. H., 27a.
Brewer, W. P., 69b.
Brewster, C. M., 113a.
Brewster, W., 103b.
Briant, A. M., 74a.
Bridges, J. O., 71a.
Bridgford, R. O., 57b.
Brier, D. J., 90b.
Brierley, W. G., 56a.
Briggs, D. R., 54a.
Briggs, F. N., 6a.
Briggs, G. M., 116a, 119a.
Briggs, H. M., 86a.
Briggs, I. A., 3a.
Briggs, M., 48b.
Brigham, R., IV.
Brigham, W. T., 15a.
Brigman, H. P., 79b.
Brindley, T. A., 22b.
Brink, R. A., 118a.
Briscoe, O., 88a.
Brislawn, M. E., 113b.
Brison, F. R., 106a.
Brisson, F., 109b.
Broadbent, D. A., 108a.
Broadfoot, W. M., 114a.
Brock, G. G., 19a.
Brock, J. L., 97b.
Brody, S., 59b.
Brogden, C. A., 2b.
Brokaw, W. H., 63a, 64b.
Brookins, F. A., 74a.
Brookins, W. W., 54a.
Brooks, A. N., 17b.
Brooks, B. P., 58b.
Brooks, Mrs. C. P., 110a.
Brooks, D. L., 88b.
Brooks, F. A., 8a.
Brooks, F. M., 25b.
Brooks, G. E., 65a.
Brooks, J. B., 40a.
Brooks, L. E., 106b.
Brooks, M. G., 115b.
Brooks, R. M., 9b.
Brooks, S., 79a.
Broome, F. H., 101b.
Brough, T. J., 121b.
Broughton, L. B., 45b.
Brouse, E. M., 65b.
Brown, A. A., 47b.
Brown, A. J., 40b.
Brown, A. M., 81b.
Brown, Mrs. A. P., 108b.
Brown, B. A., 13a.
Brown, B. E., 101b.
Brown, C. A., 41b.
Brown, C. H., 35b.
Brown, C. K., 1b.
Brown, Carlotta M., 55b.
Brown, Clara M., 55b.
Brown, Mrs. E. F., 12a.
Brown, E. M., 60b.
Brown, E. S., 102b.
Brown, F. E. (Colo.), 12a.
Brown, F. E. (Iowa), 31a.
Brown, G. A., 49a.
Brown, G. G., 91a.
Brown, G. J., 36b.
Brown, G. L., 99a.
Brown, H. B., 41a.
Brown, H. C., 40a.
Brown, H. D., 83b, 85b.
Brown, H. E., 60a.
Brown, H. H., 37a.
Brown, H. L., 16a.
Brown, H. M., 51a.
Brown, J. B., 8a.
Brown, J. D., 98a.
Brown, J. G., 4b.
Brown, J. L., 88a.
Brown, L., 2a.
Brown, L. A. (Colo.), 11a.
Brown, L. A.(Ky.), 40b.
Brown, L. H., 51b.
Brown, L. M., 99b.
Brown, L. N., 8a.
Brown, M. (Minn.), 56b.
Brown, M. (Pa.), 93a.
Brown, M.-E., 64b.
Brown, M. J., 121a.
Brown, Mrs. M. M., 103a.
Brown, O., 2b.
Brown, P. T., 26a.
Brown, R. G., 45b.
Brown, R. M., 55b.
Brown, R. V., 53a.
Brown, S., 87a.
Brown, S. M., 7a.
Brown, S. O., 104a.
Brown, T. T., 79b.
Brown, W. C., 115a.
Brown, W. H., 27a.
Brown, W. L., 19b.
Brown, W. N., 26a.
Brown, W. O., 81a.
Brown, W. S. (Ga.), 18a, 19a.
Brown, W. S. (Oreg.), 89b.
Browne, A. C., 21b.
Browne, T. E., 79a.
Brownell, S. J., 72a.
Brownfield, W. W., 83a.
Browning, H. W., 96a.
Browning, N. M., 37b.
Brownlee, O., 31b.
Broyer, T. C., 7a.
Broyles, W. A., 92b.
Brubaker, H. W., 36a.
Brubaker, R. W., 43a.
Bruce, M. A., 53a.
Bruce, Mrs. M. R., 66b.
Brucher, O. P., 74b.
Bruckner, J. H., 76a.
Brueckner, A. L., 45a.
Brueckner, H. J., 72b.
Bruhn, H. D., 117b.
Brumbaugh, N. M., 87a.
Brumley, O. V., 82a, 84a, b.
Brundage, A. J., 14a.
Brundage, R. C., 28a.
Bruner, D. W., 39a.
Bruner, M. H., 98a.
Brunig, M. P., 64b.
Brunner, H., 29b.
Brunner, H. S., 92b.
Brunson, A. M., 27a.
Brunson, R. D., 88a.
Brush, H. J., 81b.
Bryan, A. B., 97b.
Bryan, C. S., 53a.
Bryan, J. E., Jr., 2a.
Bryan, K. V., 27a.
Bryan, Mrs. L. G., 106b.
Bryan, M. E., 100a,
Bryan, W. E., 4b.
Bryant, H. W., 31a.
Bryant, L., 105b.
Bryant, L. R., 12b.
Bryant, R. L., 110a.
Bryant, T. R., III, 40a.
Bryden, C. T., 113b.
Bryson, H. R., 37a.
Buchanan, F. R., 31b.
Buchanan, I. H., 33a.
Buchanan, M. L., 115a.
Buchanan, R. E., III, 29a, 30b.
Buchanan, W. D., 114a.
Buchanan, W. M., 98a.
Buchholtz, W. F., 30b.
Buck, C. A., 117a.
Buck, R. E., 47b.
Buck, R. K., 31b.
Buckley, M. R., 102a.
Buckman, G., 98a.
Buckman, H. O., 72a.
Buckman, T. E., 66a.
Buckner, G. D., 39a.
Buehler, C. A., 101a.
Buehrer, T. F., 3b.
Buel, E. I., 28b.
Buell, M. F., 78b.
Bull, Mrs. H. D., 74b.
Bull, S., 23b.
Bull, W. I., 51b.
Bullard, J. F., 29b.
Bullis, D. E., 90a.
Bullis, K. L., 49b.
Bullock, J. F., 80b.
Bumpas, R., 120b.
Bunce, A. C., 31b.
Bundy, C. E., 32a.
Bunnell, C. E., 3a.
Bunting, P., 62b.
Buol, Mrs. M. S., 66a.
Burcalow, F. V., 116a.
Burch, G. E., 34b.
Burch, J. W., 59a, 60a.
Burd, J. S., 7a.
Burdette, R. F., 45b.
Burdick, H., 96a.
Burdick, R. T., 11b.

Burg, A. G., 100a.
Burge, C. A., 91b.
Burgess, Mrs. I. M., 44a.
Burgess, J. P., 98a.
Burgess, P. S., 3a.
Burgoin, A. M., 74b.
Burgos Macias, R., 94b.
Burgoyne, D. A., 109b.
Burgwald, L. H., 82b, 85a.
Burk, E. F., 88a.
Burke, A. D., 1a.
Burke, E., 62a.
Burke, E. S.. 43a.
Burke, J. D., 72a.
Burke, J. W., 49b.
Burke, O. D., 92a.
Burke, V., 112b.
Burkhardt, G. J., 46a.
Burkhart, L., 78a.
Burkhart, W. C., 18a.
Burkholder, C. L., 29a.
Burkholder, P. R., 59a.
Burkholder, W. H., 76a.
Burkitt, W. H., 112b.
Burlingame, B. B., 7b.
Burlison, W. L., 23a.
Burmester, B. R., 23b.
Burnam, A., 40a.
Burnett, L. C., 29a.
Burnette, A. C., 40a.
Burnham, C. R., 54a.
Burnham, D. R., 71b.
Burns, F. W., 1a.
Burns, G. P., 109a.
Burns, Mrs. K. V., 25a.
Burns, P. W., 106a.
Burns, R. H., 120a.
Burnside, J. O., 105b.
Burr, E. D., 99a.
Burr, W. W., 63a, 65b.
Burrell, A. B., 76a.
Burrell, J. L., 18b.
Burrell, R. C., 82b.
Burrill, L. M., 100a.
Burris, R. E., 81a.
Burroughs, E. W., 84b.
Burrows, E. G., 14b.
Burrows, J. A., 86b.
Burruss, J. A., 110a.
Burson, F. S., 36b.
Burson, P. M., 29a.
Burt, E. M., 103a.
Burt, F. A., 105b.
Burt, J. H., 38b.
Burt, U. S., 90b.
Burtner, J. C., 91a.
Burton, G. W., 20a.
Burton, T. H., 1b.
Burwash, G., 110a.
Burwash, M. G., 26b.
Busby, A. T., 59a.
Busche, L. M., 28a.
Bush, Mrs. M. E., 61a.
Bush, T. M., 79b.
Bushey, D. J., 75b.
Bushnell, J., 85b.
Bushnell, L. D., 36a.
Bushnell, R. J., 14b.
Bushnell, T. M., 26a.
Buslaff, Mrs. C. C., 118a.
Bussell, F. P., 75b.
Butcher, F. G., 81a.
Butler, A. M., 2a.
Butler, Mrs. E. R., 25b.
Butler, H. E., 45a.
Butler, K. D., 4b.
Butler, L. I., 50a.
Butler, L. W., 34b.
Butler, O. R., 66a.
Butner, Mrs. H. T., 25b.
Butt, F. H., 73b.
Butt, Mrs. G. L., 74b.
Butterfield, H. M., 8b.
Butters, E. A., 70a.
Butters, M., 68b.
Butterworth, J. E., 73a.
Button, F. C., 68a, 69b.
Butts, G. S., 76b.
Butz, E. L., 28a.
Buvens, R. H., 70a.
Byerly, T. C., 46b.
Byers, D. H., 50a.
Byers, G. B., 39b.
Byers, Mrs. M. D., 50b.
Byram, H. M., 50b.
Byrd, C. J., 6a.
Byrd, H. C., III, IV, 45a.
Byrne, C. D., 91a.
Byrne, S. H., 111a.
Byrne, W. H., 110a.
Byron, M. H., 104b.

Cable, R. M., 26b.
Cade, M. B., 87b.
Cadley, E. M., 83b.
Cagle, A. J., 113b.
Cagle, L. R., 110b.
Cain, C. E., 58a.
Cain, J. C., 17a.
Cain, S. A., 101a.
Caine, A. B., 30a.
Caine, G. B., 108a.
Cairns, G. M., 43b.
Cairy, C. F., 53a.
Caldwell, B., 102b.
Caldwell, H. W., 18a.
Caldwell, L. M., 41b.
Caldwell, R. M., 27a.
Caldwell, T. C., 48b.
Calhoun, F. H. H., 97a.
Calhoun, M. L., 34b.
Call, L. E., 35a.
Callahan, E. M., 83a.
Callahan, E. P., 101a.
Callaway, R. P., 71a.
Callenbach, E. W., 94a.
Callenbach, J. A., 117b.
Callender, R. E., 105a.
Callward, F. M., 14a.
Camburn, O. M., 109a.
Cameron, A. A., 62a.
Cameron, D. R., 9a.
Cameron, G. M., 101a.
Cameron, H. C., 115b.
Cameron, H. S., 11a.
Cameron, J. A., 61b.
Cameron, J. L., 111b.
Cameron, Mrs. J. M., 12a.
Cameron, R. E., 62b.
Cameron, S. H., 10b.
Camp, A. F., 17b.
Camp, J., 105b.
Camp, J. P., 16a.
Campbell, B., 105a.
Campbell, F., 100b.
Campbell, F. L., 84b.
Campbell, J. A., 59b.
Campbell, J. C., 70a.
Campbell, L., 114a.
Campbell, M. H., 109a.
Campbell, W. A., 102b.
Canavan, F. T., 47b.
Cance, A. E., 47b.
Canfield, T. H., Jr., 54a.
Canniff, T. L., 50a.
Canning, G. A., 102b.
Cannon, C. Y., 30a.
Cannon, H., 102a.
Cannon, H. S., 13b.
Cannon, J. C., 1b.
Canon, H., 74a.
Canty, M. E., 61a.
Caperton, F. M., 58b.
Capó, B. G., 95b.
Card, C. G., 52b.
Card, D. G., 40b.
Card, L. E., 23b.
Cardinell, H. A., 52a.
Cardwell, A. B., 38a.
Carl, F., 25b.
Carl, F. L., 60b.
Carle, B. N., 114a.
Carleton, R. K., 96a.
Carlson, A., 87b.
Carlson, C. C., 83a.
Carlson, C. W., 50a.
Carlson, E., 81b.
Carlson, E. M., 118a.
Carlson, J. W., 107a.
Carlson, T. C., 4a.
Carlson, W. E., 62a.
Carlson, W. H., 4b.
Carlton, H. M., 101a.
Carlyle, E. C., 104a.
Carmichael, E. S., 87b.
Carncross, J. W., 68a, 69b.
Carnes, H. F., 90a.
Carnes, W. A., 98b.
Carney, M., 74b.
Carodemos, P. P., 97a.
Carolus, R. L., 112a.
Carpenter, D. C., 77a.
Carpenter, E. S., 48a.
Carpenter, G. A., 7b.
Carpenter, O. A., 6a.
Carpenter, O. L., 106b.
Carpenter, P., 89a.
Carpenter, P. L., 30b.
Carpenter, R. W., 46a.
Carr, J. M., 20a.
Carr, P. H., 34b.

Carr, R. G., 51a.
Carr, R. H., 27a.
Carrero, J. O., 95a.
Carrick, C. W., 29a.
Carrigan, J. E., III, 109a, b.
Carrigan, R. A., 16b.
Carrington, O. R., 45b.
Carroll, G. W., 57a.
Carroll, J. C., 84a.
Carroll, W. E., 23b.
Carroll, W. R., 16b.
Carruth, H. C., 19a.
Carruth, L. A., 77a.
Carruth, P., 4b.
Carse, M. E., 64b.
Carson, A. D., 86a.
Carson, E. D., 98a.
Carson, S. M., 101b.
Carter, A. S., 27a.
Carter, D. G., 5a.
Carter, E. G., 107b.
Carter, H. M., 42b.
Carter, J., Jr., 70a.
Carter, L. C., 6b.
Carter, L. M., 18a.
Carter, M. B., 87b.
Carter, M. T., 112a.
Carter, R. A., 2a.
Carter, R. M., 117b.
Carter, U. G., 116a.
Carter, W. H., 42a.
Carter, W. H., Jr., 13b.
Carter, W. T., 106a.
Cartledge, J. L., 114a.
Cartwright, O. L., 98b.
Carver, J. S., 114a.
Carver, W. A., 16a.
Cary, H. W., 48b.
Casbarian, H. T., 45a.
Case, G. W., III.
Case, H. C. M., 24b.
Case, L. A., 90b.
Case, L. I., 78a.
Case, W. M., 12b.
Cash, J. G., 24a.
Casida, L. E., 118a.
Casselberry, N. H., 24a.
Casselberry, R. D., 94b.
Cassell, S. K., 111a.
Castell, S., 27a.
Castle, W. E., 9a.
Castonguay, T. T., 31a.
Castor, J. G. B., 9b.
Catenhusen, A. J., 118b.
Cathcart, C. S., 68a, 69a.
Cathcart, R. B., 36a.
Cathcart, S. L., 98b.
Catherwood, M. P., 72b.
Cation, D., 49b.
Caton, S., 39a.
Catterson, E. B., 64b.
Caulfield, W. J., 36b.
Cave, H. W., 86b.
Cave, R. A., 99a.
Caveness, H. L., 78b.
Cavetz, O. G., 72a.
Cederquist, D. C., 37b.
Cerveny, C. C., 87b.
Cessna, R. B., 33a.
Chadderdon, H., 32a.
Chadwell, A. J., 100b.
Chadwick, F. N., Jr., 44a.
Chadwick, L. C., 83b, 85b.
Challey, A. M., 81b.
Chamberlain, F. W., 53a.
Chamberlain, J. S., 47b.
Chamberlin, J. C., 90a.
Chamberlin, V. D., 84b.
Chamberlin, W. J., 90a.
Chambers, C., 87b.
Chambers, E. C., 55b.
Chambers, E. H., 1b.
Chambers, V. M., 2a.
Champlin, W. J., 96b.
Chance, F. S., 102b.
Chandler, C. M., 69b.
Chandler, F. B., 44a.
Chandler, L. T., 112a.
Chandler, R. C., 3a.
Chandler, R. F., Jr., 72a.
Chandler, W. H., 6a, 9b.
Chandler, W. L., 53a.
Chapin, M. R., 25b.
Chaplin, C. E., 26a.
Chapman, A. B., 118a.
Chapman, A. J., 104b.
Chapman, C. J., 119b.
Chapman, C. W., 52b.
Chapman, C. W. L., 44b.
Chapman, E. M., 93a.
Chapman, G., 35b.
Chapman, H. D., 7a.
Chapman, Mrs. I. M., 105b.
Chapman, J. P., 38a.
Chapman, L. C., 103a.
Chapman, P. J., 77a.
Chapman, P. W., IV, 18a.
Chapman, W. H., 78a.
Char, A., 21b.
Chardón, F., 95b.
Charkey, L. W., 11b.
Charles, T. B., 67b.
Charlton, J. L., 5a.
Charlton, Mrs. M. P., 102a.
Chase, D., 76b.
Chase, M. L., 25b.
Chase, W. E., 51b.
Chatham, B. L., 88a.
Cheadle, V. I., 96a.
Cheney, B., 101b.
Cheney, I. H., 44b.
Chenoweth, W. W., 48b.
Cherry, T. D., 104a.
Chesnutt, S. L., 1b.
Chester, K. S., 86b.
Cheyney, E. G., 55b.
Childers, N. F., 83b, 85b.
Childs, L., 91a.
Childs, R. B., 72a.
Childs, W. H., 115b.
Chinn, R. H., 28a.
Chisman, H. H., 93a.
Chittenden, G. E., 33a.
Chivers, W. H., 34b.
Choppin, A. R., 41b.
Christensen, C. L., IV, 116a.
Christensen, C. M., 56a.
Christensen, F. W., 80a.
Christensen, J. J., 56a.
Christensen, L. M., 22a.
Christensen, N. A., 12a.
Christensen, R., 54b.
Christensen, R. M., 108a.
Christenson, R. O., 2b.
Christgau, R. J., 57a.
Christiansen, J. E., 8a.
Christopher, E. P., 96b.
Christopher, R. C., 2b.
Christopher, W. N., 41b
Christopherson, C. H., 55a.
Christy, D., 104b.
Chubb, A. M., 93b.
Chucka, J. A., 43a.
Chupp, C., 76a.
Church, G. F., 88a.
Church, H. L., 60a.
Church, J. E., 66a.
Churchill, B. R., 51a.
Churchill, O. O., 80a.
Churchill, V. L., 14a.
Cintrón, R. H., 95a.
Ciriacy-Wantrup, S. von, 7b.
Cladel, C. E., 74b.
Clanahan, D. L., 51a.
Clapp, A. L., 35a.
Clapp, H. S., 67b.
Clapp, L. E., 29a.
Clapp, R., 44b.
Clapp, R. K., 14a.
Clark, A. J., 50a.
Clark, A. W., 77a.
Clark, C. F., 53a.
Clark, C. M., 40b.
Clark, C. R., 97a.
Clark, D. G., 72b.
Clark, E. R., 57a.
Clark, E. S., 69a.
Clark, F., 15b.
Clark, F. F., 32b.
Clark, F. G., 43a.
Clark, H., 50b.
Clark, H. M., 112a.
Clark, J. C., 52b.
Clark, J. H., 68b, 70a.
Clark, L. A., 62a.
Clark, M., 80b.
Clark, M. J., 43a.
Clark, M. W., 60a.
Clark, N., 116a.
Clark, N. A., 31a.
Clark, O. L., 47a.
Clark, O. M., 97b.
Clark, R. C., 31b.
Clark, R. F., 28b.
Clark, R. T., 62a
Clark, T. B., 115a.
Clark, W. W., IV, 116a, 118a.
Clarke, G. B., 13b.
Clarke, Mrs. I. W., 46a.
Clarke, J. H., 115a.

Clarke, L. F., 121a.
Clarke, M. K., 49b.
Clarke, W. S., Jr., 93b.
Clausen, R. E., 9a.
Clausen, R. T., 72b.
Clavell, C. J., Jr., 95b.
Claybaugh, J. H., 65b.
Claydon, T. J., 31a.
Claypool, L. L., 9b.
Clayton, B. S., 17b.
Clayton, C., 117a.
Clayton, Mrs. C. B., 108b.
Clayton, C. N., 119a.
Clayton, H. G., 17a.
Clayton, M. M., 44b.
Claytor, Mrs. B., 105b.
Cleaves, C. E., 44b.
Cleavinger, E. A., 35a.
Cleland, S. B., 54b.
Clement, S. L., 78b.
Clements, H. F., 21a.
Cleveland, M. L., 13a.
Clevenger, C. B., 78a.
Clevenger, Mrs. R. D., 79b.
Clevenger, W. L., 78a.
Clifford, J. M., 90b.
Cline, D. C., 50a.
Cline, J. A., 60b.
Cline, L. E., 66a.
Cline, R. W., 3b.
Cloaninger, B. D., 97a.
Clore, W. J., 113b, 114b.
Clothier, R. C., 67a.
Clow, B. M., 62b.
Clulo, G. B., 115b.
Clyde, A. W., 92b.
Clyde, G. D., 108a.
Coates, W. H., 66a.
Cobb, A. D., 15b.
Cobb, E. M., 44b.
Cobb, H. F., 86a.
Cobb, J. S., 91a.
Cobb, W. T., 41a.
Cochran, F. D., 42b.
Cochran, H. L., 20a.
Cochran, L. C., 10a.
Cochran, W., 9a.
Cochran, W. G., 34b.
Cocke, R. P., 111b.
Cockefair, M. L., 74b.
Cockerill, P. W., 71a.
Cockrell, R. A., 9a.
Cockrum, E. E., 23a.
Coco, R. M., 43a.
Code, W. E., 12a.
Cody, M. D., 16b.
Coe, D. M., 114a.
Coe, F. M., 108b.
Coe, M. E. 110a.
Coe, M. H., 37a.
Coen, B. F., 11b.
Coffey, J. S., 82a.
Coffey, W. C., III, 54a.
Coffin, R. G., 11b.
Coggin, H. T., 18a.
Coggin, J. K., 79a.
Coggins, C. L., 96b.
Cohee, C. M., 27a.
Coit, B., 93b.
Coker, H., 97b.
Colby, A. S., 26a.
Colby, F. W., 101a.
Colby, W. G., 47a.
Cole, A. C., Jr., 101b.
Cole, C. L., 49a.
Cole, H. H., 6b.
Cole, H. L., 113a.
Cole, J. C., 101b.
Cole, L. J., 118a.
Cole, R. C., 6a.
Cole, R. K., 76a.
Cole, R. O., 28a.
Cole, T. A., 97b.
Cole, W. C., 7b.
Cole, W. R., 48b.
Colebank, L. O., 102a.
Coleman, C. H., 6a.
Coleman, I. L., 18a.
Coleman, O. H., 11a.
Coleman, O. T., 61a.
Coleman, R., 57a.
Coleman, R. J., 52b.
Coleman, S. D., 24b.
Coleman, T. A., 26a.
Coleman, T. H., 27b.
Coles, E. H., 38b.
Coles, J. V., 60b.
Collentine, A. O., 117a.
Collier, L., 19a.
Collings, G. H., 97a.
Collings, M. L., 42b.
Collins, B. A., 74b.
Collins, D. L., 73b.
Collins, E. R., 78a.
Collins, E. V., 32b.
Collins, G. P., 87a.
Collins, J. L., 20a.
Collins, R. E. L., 102a.
Collins, W. B., 78a.
Collins, W. O., 18a.
Collison, R. C., 77b.
Collopy, M. G., 120b.
Colman, H. N., 88b.
Colmer, E. B., 57a.
Colón Torres, R., 95a.
Colovos, N. F., 66a.
Colt, D. L., 70a.
Colvard, D. W., 80a.
Colver, C. W., 36a.
Colvis, L. L., 25a.
Colwell, R. M., 47b.
Colwell, W. E., 22a.
Combs, O. B., 118b.
Combs, W. B., 54b.
Comfort, J. E., 59a.
Comin, D., 85b.
Comish, R., 108b.
Compere, H., 8b.
Compton, D., 37b.
Compton, L. E., 27a.
Compton, L. L., 35a.
Comstock, Mrs. R. B., 74b.
Comstock, R. E., 54a.
Conant, G. E., 5b.
Conard, E. C., 63a.
Conard, F. R., 113b.
Condit, I. J., 9b.
Coney, B., 44b.
Conklin, J. G., 67a.
Conn, H. J., 76a.
Connell, W. B., 91b.
Connelly, R. G., 110a.
Conner, A. B., III, 103a.
Conner, B. V., 110b.
Conner, W. A., 87a.
Connor, M. L., 66a.
Connor, T. R., 32b.
Connors, C. H., 68b, 70a.
Conoly, G. W., 18a.
Conover, J. A., 45a.
Conover, W. J., 36b.
Conrad, J. P., 6a.
Conrad, R. M., 36a.
Conrey, G. W., 82a, 84a.
Cooil, B. J., 21a.
Cook, F. E., 25b.
Cook, F. W., 79b.
Cook, G. C., 50b.
Cook, Mrs. G. M., 48b.
Cook, H. T., 112a.
Cook, L. E., 79a.
Cook, M. T., 95b.
Cook, R. L., 53a.
Cook, Mrs. R. P., 111b.
Cook, W. B., 13b.
Cook, W. S., 41b.
Cooke, C. E., 54a.
Cooley, R. B., 26a.
Coolidge, J. H., 36b.
Coolidge, Mrs. S. M., 48b.
Coon, J. B., 12b.
Cooney, W. T., 89a.
Coons, A. E., 31b.
Cooper, A. E., 91a.
Cooper, A. W., 1b.
Cooper, D. C., 118a.
Cooper, H. P., 97a.
Cooper, J. F., 16b.
Cooper, J. R., 5b.
Cooper, L., 105a.
Cooper, T. P., III, 39a, 40a.
Cooper, W. M., 5b.
Coover, M. S., 33a.
Coover, W. F., 31a.
Cope, H. N., 93a.
Cope, J. A., 74a.
Cope, R. P., 113a.
Copeland, J. T., 58a.
Copeland, O. C., 103b.
Copenhafer, L. M., 38a.
Copenhaver, J. H., 111a.
Copenhaver, R. D., 64a.
Copper, R. R., 23a.
Copson, G. V., 90a.
Corbett, A. C., 53a.
Corbett, L. M., 51a.
Corbett, R. A., 43b.
Corbett, R. B., 13a, 14a.
Corbett, W. J., 24a.
Corbin, F. M., 64b.
Cordner, H. B., 88a.

Corkle, M. A., 30b.
Cormany, E. M., 37b.
Cornell, F. D., Jr., 115a.
Corns, J. B., 26a.
Correa, A., 94a.
Coruthers, J. M., 107a.
Cory, E. N., 46a.
Cory, V. L., 106b.
Cosby, H. E., 89a.
Costas-Grana, L. A., 95b.
Cotner, F. B., 62a.
Cotter, E. H., 101b.
Cotter, R. U., 56a.
Cotterman, C. W., 84b.
Cotterman, H. F., III, 45a, b.
Cottier, G. J., 1a.
Cottingham, E., 25b.
Cotton, J., 45a.
Cotton, J. R., 41a.
Cotton, W. E., 2b.
Cottrell, L. S., Jr., 76b.
Couch, H. B., 41a.
Couch, J. R., 103b.
Couey, C. F., 14a.
Coulter, S. T., 54b.
Courtney, J., 74b.
Covault, C. H., 34b.
Cover, M. S., 38b.
Cover, S., 105b.
Covert, M. A., 100a.
Covington, N. G., 114a.
Cowan, E. W., 59b.
Cowan, L., 61b.
Cowart, F. F., 20a.
Cowart, R., 57a.
Cowden, J. M., 31b.
Cowden, T. K., 28a.
Cowen, R., 23b.
Cowgill, H. J., 90b.
Cowles, H. T., 94b, 95a.
Cowles, I. F., 37b.
Cowles, M. L., 118a.
Cowley, W. R., 103a.
Cowling, H., 50a.
Cowsert, W. C., 57b.
Cox, B. A., 103a.
Cox, D. E., 55b.
Cox, G. M., 34b.
Cox, H. R., 69a.
Cox, J. A., 110b.
Cox, R. F., 36a.
Cox, R. W., 54b.
Cox, T. R., 96b.
Coxe, Mrs. H. G. 42b.
Coyne, S. E., 96a.
Craft, W. A., 30a.
Crafts, A. S., 7a.
Craig, G. H., 62a.
Craig, L., 87b.
Craig, R., 8b.
Craig, W. T., 75b.
Cralley, E. M., 5b.
Cramer, A. J., 117a.
Crampton, G. C., 48a.
Crandall, B. H., 29a.
Crandall, F. K., 96b.
Crandall, G. C., 70b.
Crandall, Mrs. H. D., 71b.
Crandall, L. B., 14b.
Crandall, W. G., 97b.
Crandall, W. T., 72a.
Crane, A. G., IV, 120a.
Crane, D., 115b.
Crane, F. H., 23a.
Crane, G. B., 83a.
Cranor, K. T., 33a.
Cravens, C. C., 100a.
Cravens, W. W., 119a.
Crawford, A. K., 81a.
Crawford, C. E., 80a.
Crawford, C. W., 24a.
Crawford, D. L., 20a.
Crawford, L. A., 7b.
Crawford, L. S., 120b.
Crawford, N. R., 1a.
Crawford, R. F., 71a.
Crawford, R. P., 64a.
Crawford, W. S., 101a.
Crawley, Mrs. M. R., 33a.
Cray, R. E., 84a.
Creaser, M. L., 93b.
Creech, B. F., 115a.
Creek, C. R., 47b.
Creel, C. W., IV, 65a, 66a.
Creighton, J. T., 17a.
Cresap, Mrs. I. K., 17b.
Cresswell, M., 58a.
Creswell, M. E., 19a.
Crew, E., 83b.
Crim, R. F., 54a.
Crisler, O. S., 61b.
Crist, J. W., 52a.
Criswell, J. F., 78b.
Crittenden, A. L., Jr., 20a.
Crocheron, B. H., 6a, 8b.
Crockett, A. V., 116a.
Crockett, S. L., 57b.
Crockett, S. P., 59a.
Cromer, C. O., 91a.
Cromer, P. C., 31a.
Cromer, S. S., 27b.
Cron, L. E., 45b.
Crone, E. B., 11b.
Crooks, D. M., 3a.
Crooks, G. C., 109b.
Croom, C. W., 78a.
Crosby, E., 49b.
Crosby, J. E., Jr., 60a.
Crosier, W. F., 77b.
Cross, C. B., 86a.
Cross, F. B., 88a.
Crossmon, B. D., 13b.
Crosthwait, S. L., 46a.
Crouch, E. K., 106b.
Crouch, I., 25b.
Crouley, Mrs. R. U., 56b.
Crow, U. V., 93b.
Crowe, I., 33a.
Crowe, L. K., 64a.
Crowl, G. S., 82a.
Crowley, D. J., 114b.
Crown, R. M., 16a.
Crowther, G. W., 73a.
Croy, O. C., 83a.
Cruess, W. V., 9b.
Crumley, J. J., 85b.
Crutcher, B. H., 20a.
Cruz Monclova, H., 95a.
Culbert, J. R., 93b.
Culbertson, C. C., 30a.
Culbertson, J. L., 113a.
Culbertson, J. O., 54a.
Cullison, A. E., 57a.
Cullison, J. R., 3b.
Culver, L. B., 25a.
Culver, M. E., 28b.
Cummings, G. D., 53a.
Cummings, J. N., 62a.
Cummings, M. B., 110b.
Cummings, R. W., 72a.
Cummins, G. B., 27a.
Cunkelman, J. W., 53a.
Cunningham, Mrs. A. P., 111b.
Cunningham, C. R. A., 80a.
Cunningham, G. V., 19a.
Cunningham, H. S., 77b.
Cunningham, J. B., 24b.
Cunningham, J. C., 34a.
Cunningham, J. F., 82a.
Cunningham, L. C., 72b.
Cunningham, O. C., 71a.
Cunningham, W. S., 3b.
Curnutt, V., 40b.
Currell, S. C., 102b.
Currence, T. M., 56a.
Current, R. A., 79a.
Currey, E. A., 58b.
Currie, R. E., 57b.
Currier, H. B., 7a.
Currin, R. E., Jr., 80b.
Curry, A. S., 71b.
Curry, J. S., 119b.
Curtis, A. W., 116a.
Curtis, B. H., 18a.
Curtis, H. A., III.
Curtis, J. D., 44b.
Curtis, L., 2a.
Curtis, L. C., 15b.
Curtis, O. F., 72b.
Curtis, P. B., 27a.
Curtis, R. W., 75b.
Curtis, W. C., 61b.
Curtis, W. D., 42a.
Curtiss, V., 46a.
Curtiss, W. M., 72b.
Curzon, Mrs. E. G., 24a.
Cushing, R. L., 63a.
Cushman, C. G., 97a.
Cushman, E. M., 74b.
Cushman, H. E., 62a.
Cutler, F. M., 48b.
Cutler, G. H., 26a.
Cutler, H. H., 108a.
Cutler, K., 51b.
Cutright, C. R., 85a.
Czarowitz, P. H., 104a.

Dadisman, S. H., 120b.
Dahlberg, A. C., 77a.
Dahlberg, A. F., 57a.
Dahlberg, F. I., 103b.

Dahlberg, H. R., 93b.
Dahle, C. D., 92a.
Dahms, R. G., 87a.
Dail, H. M., 60a.
Dailey, D. T., 57a.
Daines, R. H., 69a.
Dakan, E. L., 84a.
Dakin, L. M., 44b.
Dakin, Mrs. M. E., 14a.
Dale, H. C., 21a.
Dalke, P. D., 61b.
Dameron, W. H., 106b.
Dana, B. F., 90a.
Dana, B. R., 103b.
Dancy, C. E., 108b.
Daniel, D. M., 77a.
Daniel, E. R., 87a.
Daniels, E. J., 99b.
Daniels, H. E., 98a.
Daniels, L. B., 12a.
Danielson, R. N., 86b.
Dankers, W. H., 54b.
Danner, W. N., Jr., 18b.
Darago, V. L., 70a.
Darby, C. W., 53a.
Darling, E. C., 81a.
Darling, H. M., 1b.
Darlington, H. T., 49b.
Darlow, A. E., 116b.
Darnell, A. L., 103b.
Darrah, L. B., 92b.
Darrington, E. A., 100a.
Darrow, R. A., 3a.
Darst, R. M., 37b.
Daubenmire, R. F., 22a.
Daugherty, F. C., 80a.
Daugherty, M. M., 15a.
Davenport, E., 12a.
Davenport, I. S., 40b.
Davenport, O. M., 28a.
Davenport, R. L., 42a.
Davenport, U. H., 18b.
Davenport, W. A., 53b.
Davey, A. E., 9b.
Davidson, A. P., 37a.
Davidson, F. E., 35a.
Davidson, J. A., 52b.
Davidson, J. B., 32b.
Davidson, M., 108b.
Davidson, O. W., 68b, 70a.
Davidson, R. H., 84b.
Davies, F. F., 86a.
Davis, A. D., 86a.
Davis, A. M., 48b.
Davis, B. H., 70a.
Davis, C. D., 35a.
Davis, C. H., 3a.
Davis, C. L., 78a.
Davis, C. R., 45a.
Davis, C. W., 42a.
Davis, D., 83b.
Davis, D. R., 106a.
Davis, E. C., 43a.
Davis, E. H., 90a.
Davis, E. N., 77a.
Davis, F., 2a.
Davis, F. E., 34b.
Davis, F. L., 41a.
Davis, G. K., 50a.
Davis, G. N., 9b.
Davis, G. R., 64b.
Davis, H. A., 66b.
Davis, H. J., 41a.
Davis, H. P., 64a.
Davis, J. E., 25a.
Davis, J. F., 53a.
Davis, J. J., 27b.
Davis, J W., 116a.
Davis, K. C., 87a.
Davis, L. D., 9b.
Davis, L. E., 51b.
Davis, L. L., 100a.
Davis, M. B., 90b.
Davis, M. C., 19b.
Davis, M. E., 9a.
Davis, M. V., 55b.
Davis, Mrs. P. B., 68b.
Davis, P. O., 1a, 2a.
Davis, R. E., 18a.
Davis, R. J., 50a.
Davis, R. N., 3b.
Davis, R. P., III.
Davis, R. W., 12b.
Davis, S. P., 103b.
Davis, W. A., 78a.
Davis, W. B., 105a.
Davis, W. E., 36a.
Davis, W. H., 47a.
Davis, W. S., 103a.
Dawe, H. C., 33a.
Dawson, D. E., 4a.
Dawson, E. F., 111b.
Dawson, E. G., 6a.
Dawson, R. M., 81b.
Day, C. A., 44a.
Day, E. E., 71a.
Day, E. J., 102a.
Day, Mrs. F. P., 81b.
Day, L. H., 9b.
Day, M. W., 51b, 53b.
Dayton, J. W., 48a.
De Alton, E. L., 81a.
Dean, A. B., 80b.
Dean, A. L., 110a.
Dean, C. E., 80a.
Dean, E. K., 5b.
Dean, F. W., 83b.
Dean, G. A., 37a.
Dean, H. K., 91b.
Dean, L. A., 21a.
Dearing, C., 79b.
Dearing, H. W., Jr., 2a.
Dearstyne, R. S., 79b.
Deay, H. O., 27b.
DeBaun, R. W., 68a, 69b.
DeBusk, E. F., 17b.
Decker, G. C., 35a.
Decker, J. L., 9a.
Decker, J. W., 92b.
Decker, R. E., 51a.
Decker, R. M., 93a.
Decker, S. W., 38a.
DeCoursey, R. M., 14b.
Dedrick, D. S., 31a.
Deebel, G. F., 101a.
Deem, A. W., 12b.
Deen, E., 40a.
Deen, J. L., 12a.
Deephouse, L., 40b.
Deering, A. L., III, 43a, 44a.
DeFrance, J. A., 96b.
DeFriese, F. M., 101a.
Degman, E. S., 91b.
DeLaBarre, C. F., 110b.
DeLany, D. C., 73b.
Delaplane, J. P., 96a.
DeLashmutt, F. S., 82b.
Delez, A. L., 29b.
DeLoach, D. B., 89a.
DeLoney, E., 2a.
DeLong, D. M., 84b.
DeLong, G., 81b.
DeLong, H. H., 99b.
del Torro, E., Jr., 95a.
Delwiche, E. J., 116a, 119b.
Delzell, F. E., 6a.
Demeritt, D. B., 44b.
Deming, M. W., 65b.
DeMoss, W. R., 100b.
Dempsey, P. W., 48b.
Denhardt, R. M., 104a.
Dennett, Mrs. L., 74b.
Dennis, R. S., 17a.
Dennis, W. V., 92b.
Denny, J. A., 6a.
DeNoyer, E. R., 117b.
Denson, W. P., 42b.
Dent, J. G., 55a.
Dent, S. P., 57b.
DenUyl, D., 28a.
DeOme, K. B., 11a.
Derby, G. E., 38b.
Dercum, M., 93a.
Derieux, J. B., 79b.
Dermer, O. C., 86b.
DeRose, H. R., 47b.
Derrick, W. W., 63b.
Descartes, S. L., 95a.
Deszyck, E. J., 96a.
Deters, M. E., 51b.
Detjen, L. R., 15b.
de Tomasi, J. A., 72b.
De Turk, E. E., 23a.
DeVault, S. H., 45b.
Devereux, E. D., 53a.
De Volt, H. M., 45a.
Dew, G. A., 89b.
Dewey, M., 63a.
DeWolf, R. A., 96b.
Dexter, S. T., 51a.
Deyoe, G. P., 50b.
de Zeeuw, R., 49b.
Diachun, S., 39a.
Diaz, J. B., 94a.
Diaz, M. R., 94a.
Diaz Pacheco, S., 95a.
Dibble, C. B., 50b.
Dice, J. R., 81a.
Dick, J. B., 1a.
Dickerson, G. E., 117a, 118a.

Dickerson, J. E., 29a.
Dickerson, R. B., 92b.
Dickerson, W. H., 111a.
Dickey, H. C., 11a.
Dickey, J. B. R., 91a.
Dickey, R. D., 17a.
Dickie, M. F., 24b.
Dickins, D., 58a.
Dickinson, C. E., Jr., 98b.
Dickinson, E. M., 89a.
Dickinson, L. S., 47a.
Dickinson, S., 60a.
Dickson, J. G., 119a.
Dickson, R. E., 106b.
Dickson, R. W., 110a.
Didlake, M. LeG., 40a.
Dieffenbach, E. M., 108a.
Diehl, A. L., 87b.
Diehl, D. I., 87b.
Diehl, H., 31a.
Diehl, I. C., 28b.
Dieken, G. L., 34a.
Dietrich, H., 73b.
Dietrich, M., 115b.
Dietrich, W. H., 15b.
Dietrick, L. B., 111b.
Dietz, C. F., 22b.
Dietz, S. M., 30b.
Dille, E. O., 101a.
Diller, O. D., 85b.
Dillingham, F. T., 21a.
Dills, L. E., 94b.
Dilts, J. A., 87a.
Dilworth, D. D., 34a.
Dilworth, J. R., 42b.
Dimick, R. E., 89a.
Dimock, A. W., 76a.
Dimock, W. W., 39a.
Dines, F. T., 86a.
Dinwiddie, W. K., 102b.
Dippold, G. J., 60a.
Dirks, C. O., 44a.
Dirks, M., 81b.
Dirkse, T., 31a.
Diseker, E. G., 2a.
Ditman, L. P., 46a.
Dittemore, P. L., 38a.
Dittmer, W. E., 99b.
Dixon, A. B., 20a.
Doak, C. C., 103b.
Doan, F. J., 92a.
Dobbs, J., 20a.
Dodd, D. R., 82a, 84a.
Dodge, W. A., 109b.
Dodson, E. M., 9a.
Dodson, L. S., 45b.
Doe, R. M., 66a.
Doehlert, C. A., 69a.
Doermann, M. C., 68b.
Dole, E. J., 109a.
Doll, E. H., 63a.
Doll, R. J., 36b.
Dolloff, R. C., 44b.
Doman, L. M., 9a.
Dominick, C. B., 110b.
Dominy, C. E., 36b.
Donahue, J., 5b.
Donahue, R. L., 103a.
Donaldson, D. N., 11b.
Donaldson, R. B., 92b.
Donaldson, R. W., 47a.
Doneen, L. D., 8a.
Donelson, E. G., 55b.
Donelson, L. E., 100b.
Donelson, V. E., 30a.
Doneth, J. C., 51b.
Doney, M. E., 58a.
Donham, C. R., 29b.
Donley, J. E., 47b.
Donma, K. W. G., 98b.
Donnell, P. S., III.
Donnelly, E. B., 48b.
Donovan, R. L., 56b.
Doran, E. B., 42a.
Doran, W. L., 47a.
Dorchester, C. S., 29a.
Dore, W. H., 7a.
Doremus, M. E., 64b.
Dorf, C. A., 36a.
Dorman, C., 57a, 58b.
Dorner, H. B., 26a.
Dorr, H., Jr., 102b.
Dorsey, C. P., 115a.
Dorsey, E., 75b.
Dorsey, H., 13a.
Dorsey, L. M., 43b.
Dorsey, M. J., 26a.
Dorst, H. E., 109b.
Dosdall, L., 56b.
Dossin, C. O., 94a.
Doster, A. M., 25b.
Doten, S. B., IV, 65a.
Doty, D. M., 27a.
Dougherty, L. A., 67a.
Dougherty, R. W., 89a.
Doughty, S. R., 2a.
Douglas, T. B., 62a.
Douglas, W. A., 43b.
Douglass, E., 11b.
Douglass, H. D. C., 43a.
Douglass, R., 21a.
Douglass, R. A., 64b.
Douglass, R. M., 55b.
Dove, W. F., 44a.
Dow, G. F., 44a.
Dowd, L. R., 13b.
Dowdy, A. E., 6a.
Dowdy, G., 83a.
Dowdy, W. V., 19b.
Dowdy, W. W., 61a.
Dowell, A. A., 54b.
Dowell, C. T., 41a.
Dowell, O., 58a.
Down, E. E., 51a.
Downey, L. E., 45b.
Downey, M. S., 46a.
Downie, A. R., 56b.
Downs, D. B., 15b.
Downs, P. A., 64a.
Doyle, L. P., 29b.
Drain, B. D., 102b.
Drain, Mrs. L. P., 116a.
Drake, A., 19a.
Drake, C. J., 35a.
Drake, J. F., 2a.
Draper, G. E., 3b.
Dreesen, W. H., 89a.
Dressel, K., 51b.
Drew, W. B., 59a.
Driftmier, R. H., 18b.
Driggers, B. F., 68b, 70a.
Drinkard, A. W., Jr., 110a.
Droge, W. F., 12a.
Drummond, L. W., 93a.
Dryden, L., 4a.
Du Bois, M., 90b.
du Buy, H. G., 45b.
Duff, D. H., 28b.
Duffee, F. W., 117b.
Dufford, R. T., 61a.
Dugas, A. L., 43a.
Duggar, B. M., 119a.
Duggar, J. F., 2b.
Duis, W. H., 115b.
Dulan, H. A., 104a.
Duley, F. L., 63a.
Dulin, T. G., 19b.
Dumas, T. J., 2a.
Dummeier, E. F., 113b.
Dunavan, D., 98b.
Dunbar, B. A., 99a.
Dunbar, C. O., 93b.
Duncan, A. O., 18b.
Duncan, C. W., 50a.
Duncan, H. R., 100b.
Duncan, H. S., 101a.
Duncan, I. J., 115a.
Duncan, J. F., 31a.
Duncan, J. G., 52b.
Duncan, L. N., IV, 1a.
Duncan, O. D., 88b.
Duncan, W. H., 18a.
Dunegan, J. C., 5b.
Dungan, G. H., 23a.
Dungan, W. M., 114b.
Dunham, D. H., 26b.
Dunham, R. S., 57a.
Dunham, W. E., 84b, 85a.
Dunkelberg, G. H., 98a.
Dunkle, P. B., 106b.
Dunklee, D. E., 109a.
Dunlap, A. A., 106a.
Dunlavy, H. E., 86a.
Dunn, L. C., 14a.
Dunn, L. E., 112a.
Dunn, P. H., 58a.
Dunn, P. M., 108b.
Dunn, R. C., 106a.
Dunn, S. J., 66a.
Dunnewald, T. J., 120a.
Dunning, F., 55b.
Dunning, R. G., 110b.
Dunscombe, A. E., 17a.
Dunton, H. L., 110a.
Durant, A. J., 61b.
DuRant, A. L., 97a.
Durgin, R. C., 67b.
Durham, G. B., 96b.
Durham, H. A., 11b.
Durham, H. L., 77a.
Durham, S. B., 86a.
Durrell, L. W., 11a.

Durst, N. D., 104a.
Duruz, W. P., 89b.
Dush, M., 83b.
Dusham, E. H., 94b.
Dustman, R. B., 115a.
Dutcher, R. A., 92a.
Duthie, M. E., 76b.
Dutky, S. R., 69a.
Duvall, Mrs. E. R., 87a.
Dvoracek, D. C., 54b.
Dwight, S. H., 52b.
Dyas, E. S., 29a.
Dye, A. P., 115b.
Dye, Mrs. E. W., 93b.
Dye, M., 51b.
Dyer, A. J., 59a.
Dyer, L., 43a.
Dykstra, C. A., III, 116a.
Dykstra, R. R., 38b.
Dykstra, W. W., 48a.
Dynes, O. W., 100a.

Eade, G. W., 99b.
Eades, H., 25b.
Eads, R. A., 104a.
Eager, Z., 31b.
Eames, A. J., 72b.
Earls, L. T., 34b.
Earp, U. F., 111a.
Easley, T., 103a.
Easom, J. L., 58a.
Easson, R. B., 8b.
Eastlick, H. L., 61b.
Eastman, M., 51b.
Eastman, M. G., III, 66a.
Eastwood, G. R., 83a.
Eaton, T. H., 73a.
Eaton, W. H., 1a.
Ebbs, J. C., 96b.
Ebeling, W., 8b.
Eberle, A. M., 99a, b.
Ebinger, D. G., 50b.
Ebling, W. H., 117b.
Eby, C., 69b.
Eck, H. W., 50a.
Eck, J. C., 30a, 31a.
Eckblad, I. M., 12a.
Eckert, J. E., 8b.
Eckhardt, R. C., 29a.
Edaburn, Mrs. C. W., 90b.
Eddins, A. H., 17b.
Edds, G. T., 106a.
Eddy, C. O., 43a.
Eddy, C. W., 113a.
Eddy, G. C., 11b.
Eddy, Mrs. G. S., 12a.
Eddy, H. G., 8b.
Eddy, Mrs. M. H., IV, 74b.
Eden, A. B., 87a.
Edgar, R. H., 31a, 33a.
Edgar, S. A., 38b.
Edgecombe, S. W., 34a.
Edgerton, C. W., 41b.
Edgington, B. H., 84a, b.
Edinger, P. L., 93a.
Edlefsen, N. E., 8a.
Edmiston, F. S., 41a.
Edmond, J. B., 98a.
Edmonds, J. L., 24a.
Edmondson, C. H., 21b.
Edmondson, W. O., 120b.
Edson, A. W., 57b.
Edwards, B., 105a.
Edwards, F. E., 58a.
Edwards, F. R., 19a.
Edwards, J. F., 33a.
Edwards, K. J., 105a.
Edwards, L., 19a.
Edwards, L. S., 101a.
Edwards, M. E., 32b.
Edwards, P. R., 39a.
Edwards, W. D., 90a.
Edwards, W. G., 93a.
Edwards, W. R., Jr., 41b.
Efferson, J. N., 42a.
Eggers, E. R., 9b.
Eggert, R. J., 36b.
Eheart, J. F., 111a.
Ehlers, Mrs. M. S., 51b.
Eichling, H. L., 32b.
Eichmann, R. D., 114a.
Eide, C. J., 56b.
Eidem, D. A., 33a.
Eier, H. F., 37a.
Einarsen, A. S., 89a.
Einstein, H. A., 98a.
Eisenhart, C., 119b.
Eisenhower, M. S., IV.
Eisenmenger, W. S., 47a.
Eke, P. A., 22a.
Ekquist, S. L., 33a.
Ekstrom, D., 102a.
Ekstrom, G. F., 55a.
Ekstrom, V. A., 24b.
Elcan, G. A., 111b.
Elder, C., 61b.
Elder, W. C., 86a.
Eldred, L., 73a.
Eldredge, J. C., 29a.
Elges, C., 66a.
Elijah, H. D., 59a.
Elkinton, C. M., 31b.
Ellenberger, H. B., 109a.
Ellenwood, C. W., 85b.
Eller, W. H., 21b.
Ellett, W. B., 111a.
Elliff, R. E., 64b.
Elliker, P. R., 27a.
Elling, C. G., 36a.
Ellington, E. V., 112a, 113a.
Elliot, H. S., 85b.
Elliott, E. C., 26a.
Elliott, J. A., 101b.
Elliott, Mrs. J. E., 103a.
Elliott, L., 83b.
Elliott, M. M., 60b.
Elliott, N. E., 105b.
Elliott, N. R., 40b.
Elliott, W. H. (Me.), 44a.
Elliott, W. H. (Miss.), 57b.
Ellis, E. E., 67b.
Ellis, G. F., 71a.
Ellis, G. H., 72a.
Ellis, H. M., 78a.
Ellis, K. N., 111a.
Ellis, L. S., 86a.
Ellis, N. K., 29a.
Ellis, Mrs. S. P., 32b, 33a.
Ellis, W. W., 76b.
Ellison, E. S., 17b.
Ellithorp, R. W., 86a.
Ells, V. R., 59b.
Elmer, O. H., 36a.
Elrod, J. C., 19b.
Elson, J., 111a.
Elting, E. C., II.
Elvehjem, C. A., 117a.
Elwood, C. F., 9a.
Elwood, P. H., Jr., 34a.
Elwood, R. B., 31b.
Ely, F., 39a.
Emack, E. P., 46b.
Emberson, R. H., 60a.
Embleton, H., 4b.
Emerson, D., 46a.
Emerson, L. A., 73a.
Emerson, R. A., 75b.
Emery, H. M., 96b.
Emlen, J. T., Jr., 8b.
Emmel, M. W., 16a.
Emmert, E. M., 40b.
Emminger, A. C., 11a.
Enders, H. E., 26b.
Enfield, G. H., 26a.
Engard, C. J., 21a.
Engebretson, A. E., 55b.
Engel, R. W., 1a.
Engene, S. A., 54b.
Enger, M. L., IV.
England, C. W., 45a.
Englehardt, F., 66a.
Englehorn, A. J., 29b.
Engler, K., 5a.
English, L., 72a.
English, L. L., 2b.
English, P. F., 94b.
Ensminger, L. E., 22a.
Ensminger, M. E., 47a.
Entorf, M., 74b.
Enzie, J. V., 71b.
Enzie, W. D., 77b.
Epple, W. F., 27a.
Eppley, G. F., 45a.
Eppson, H. F., 120a.
Erb, J. H., 82b.
Erdman, H. E., 7b.
Erdmann, H. H., 117b.
Erf, O., 82a.
Erhart, A. B., 35a.
Erickson, A. E., 81b.
Erickson, E. L., 99a.
Erickson, H. D., 115b.
Erickson, J. L. E., 41b.
Erickson, T. A., 55b.
Erikson, A. L., 31b.
Erikson, S. E., III, 40b.
Ernst, F. H., 9a.
Errington, B. J., 39a.
Errington, P. L., 35a.
Erway, Mrs. D. W., 74b.

Erwin, A. T., 34a.
Erwin, L. E., 96a.
Esau, K., 7a.
Eshbaugh, F. P., 38b.
Espe, D. L., 30a.
Esplin, A. C., 107b.
Essick, F. C., 109b.
Essig, E. O., 8b.
Estelle, H. F., 3a.
Estelle, H. S., 107a.
Esteros, G. A., 25b.
Etchells, J. L., 79a.
Etheridge, W. C., 60a.
Eudaly, E. R., 103b.
Eure, W. W., 111a.
Evans, A., 99a.
Evans, E. B., 107a.
Evans, H. M., 10b.
Evans, J. A. (Ga.), 19a.
Evans, J. A. (N. Y.), 73b.
Evans, J. F., 58b.
Evans, J. W., 54a.
Evans, L. A., 110b.
Evans, L. S., 63a.
Evans, M. M., 78b.
Evans, R. J., 107a.
Evans, R. M., IV.
Evans, S. W., 97a.
Evaul, Mrs. E. S., 69b, 70b.
Eveleth, D. F., 5a.
Everett, G. A., 73b.
Everhardy, L. H., 37b.
Everitt, S. L., 93b.
Everson, C. L., 45a.
Everson, G. J., 118a.
Everson, J. N., 47a.
Everson, L. E., 77b.
Eversull, F. L., 80a.
Ewalt, H. P., 88b.
Ewbank, H. L., 119a.
Ewer, S. J., 47a.
Ewing, D. T., 50a.
Ewing, T. A., 59a.
Eyer, J. R., 71a.
Ezekiel, W. N., 106a.
Ezell, P. B., 97b.

Faber, J. E., Jr., 45b.
Fabian, F. W., 53a.
Fabricius, N. E., 31a.
Fader, Mrs. F. E., 16b.
Fagan, F. N., 93b.
Fairbank, J. P., 8a.
Fairbanks, A. B., 110a.
Fairbanks, B. W., 24a.
Faires, E. W., 80a.
Faith, W. L., 36a.
Falconer, J. I., 82b, 85a.
Falkenberg, G. V., 29a.
Fallgatter, F. A., 32a, b.
Fallis, R. W., 40b.
Falloon, J. N., 60a.
Fallscheer, H., 113a, 114b.
Falvey, E. J., 55b.
Fancher, H. W., 9a.
Faneuf, L. J., 69a.
Fanning, J. W., 18b.
Fargo, J. M., 116b.
Farish, L. R., 58b.
Farley, A. J., 68b.
Farley, G. L., 48a.
Farley, H., 38b.
Farmer, L. E., 18b.
Farmer, W. H., 81a.
Farnham, C. H., 23a.
Farnham, F. R., 78a.
Farnham, R. B., 68b, 70a.
Farquharson, J., 12b.
Farr, J. L., 42b.
Farrar, C. L., 117b.
Farrell, F. D., III, 35a.
Farrell, M. A., 92b.
Farris, II, L. P., 12b.
Farris, M., 37b.
Farris, W. F., 6a.
Fatzer, Mrs. A., 113b.
Fauber, H., 13a.
Faulkner, J. G., 100a.
Faulkner, J. H., 58b.
Faust, H., 10a.
Fawcett, C. J., 47a.
Fawcett, H. S., 10a.
Fawcett, K. I., 29a.
Featherly, H. I., 86b.
Featherstone, M., 22b.
Fedde, M. S., III, 64b.
Fee, Mrs. L., 12a.
Feeley, R. O., 98b.
Feighner, M. W., 63b.
Feldkamp, C. L., II.
Felix, E., 3a.
Fellers, C. R., 48b.
Fellhauer, A., 120a.
Fellows, H., 36a.
Feltner, J. M., 40a.
Felton, F. E., 48a.
Fenn, F. U., 99a.
Fenn, G. G., 99b.
Fenne, S. B., 110b.
Fennell, R. A., 53b.
Fenske, L. J., 22a.
Fenske, T. H., 57b.
Fenstermacher, R., 56b.
Fenton, F., 74b.
Fenton, F. A., 87a.
Fenton, F. C., 37a.
Fenton, Mrs. I. A., 5b.
Fergus, E. N., 39a.
Ferguson, B. L., 42b.
Ferguson, C. M., 84a.
Ferguson, C. W., 12a.
Ferguson, F. A., 14b.
Ferguson, F. E., 34a.
Ferguson, F. P., 92b.
Ferguson, J. C., 78a.
Ferguson, J. M., 37a.
Ferguson, J. W., 61a.
Ferguson, L. C., 119b.
Ferguson, O. J., III.
Fernandez, C. E., 42a.
Fernow, K. H., 76a.
Ferrier, W. T., 97b.
Ferrin, E. F., 54a.
Ferris, E. B., 59a.
Ferris, G. E., 83b.
Ferriss, E. N., 73a.
Ferry, N. S., 115b.
Fessenden, R. W., 47b.
Feuer, R., 66a.
Feutz, F., 117a.
Ficht, G. A., 27b.
Ficke, C. H., 36a.
Fieger, E. A., 41b.
Field, A. M., 55a.
Fife, R., 83a.
Fifield, W. M., 17b.
Filinger, G. A., 38a.
Filley, H. C., 64a.
Filley, W. O., 15a.
Filmer, R. S., 68b, 70a.
Finch, A. H., 4a.
Fincke, M. L., 90b.
Findlay, R., 82a.
Findlen, P. J., 72b.
Fink, C., 106a.
Fink, D. S., 43a.
Finlayson, C., 81b.
Finnell, H. E., 89b.
Finney, K. F., 38a.
Firkins, B. J., 29b.
Firnberg, M., 42a.
Firor, J. W., 18a.
Fischer, G. W., 114a.
Fish, Mrs. B. O., 55b.
Fish, C. J., 96b.
Fish, E. E., 40a.
Fisher, C. E., 106b.
Fisher, E. D., 36a.
Fisher, G., 32b.
Fisher, H .J., 13a, 14a.
Fisher, H. R., 43a.
Fisher, H. S., 2a.
Fisher, J. W., 43a.
Fisher, M. C., 33a.
Fisher, R. A., 22b.
Fisher, W. I., 75b.
Fiske, J. G., 68a, 70a.
Fister, L. A., 102b.
Fitch, C. L., 34a.
Fitch, F. W., 18a.
Fitch, J. B., 54b.
Fite, A. B., 79a, 71b.
Fitschen, F. W., 40b.
Fitts, J. W., 63a.
Fitzgerald, M., 60b.
Fitzgerald, N. E., 101b.
Fitzgerald, O. A., 22b.
Fitzgerald, T. C., 84a.
Fitzpatrick, H. M., 76a.
Fitzpatrick, T. H., 103a.
Fitzsimmons, C., 25b.
Fitzsimmons, J. R., 34a.
Flack, M. L., 34a.
Flanders, C. A., 78b.
Flanders, S. E., 8b.
Flansburgh, E. A., 73b.
Fleck, H., 15b.
Fleetwood, J. R., 60b.
Fleming, C. E., 66b.
Fleming, H. K., 93b.
Fleshman, C. L., 116a.

Fletcher, H. M., 37b.
Fletcher, M. G., 37b.
Fletcher, R. K., 104b.
Fletcher, S. W., III, IV, 91a.
Fletcher, W., 87b.
Flickinger, C F., 83a.
Flint, A. E., 47a.
Flint, L. H., 41b.
Flint, O. S., 49b.
Flint, W. P., 25a.
Flor, H. H., 80b.
Flora, C. C., 110a.
Flory, W. S., Jr., 106a.
Flowers, J. L., 70b.
Flowers, Mrs. M. C., 59a.
Flowers, W. A., 59a.
Floyd, D. L., 18a.
Floyd, E. V., 38a.
Floyd, J. C., 42a.
Floyd, J. W., 108b.
Fluharty, L. W., 7b.
Fluke, C. L., Jr., 117b.
Fogleman, J. B., 110a.
Foker, A. M., 57a.
Folch, P. A., 95b.
Foley, M. E., 48b.
Foley, R. C., 47a.
Folken, H. G., 31b.
Follett, A. O., 117b.
Folsom, D., 44b.
Foltz, V. D., 36a.
Folweiler, A. D., 42b.
Forbes, E. B., 92a.
Forbes, F., 32b.
Forbes, I. L., 41b.
Forbes, M. E., 48a.
Forbes, W. T. M., 73b.
Ford, E. S., 72b.
Ford, G. S., 54a.
Ford, L., 58a.
Ford, M. E., 74b.
Ford, O. W., 27a.
Ford, R., 67b.
Ford, R. E., 12a.
Fordham, F., 98b.
Fore, J. M., 27b.
Fore, R. E., 89b.
Foreman, E., 87a.
Forest, B., 120b.
Forest, R. M., 90b.
Forgey, D. M., 113b.
Forney, H. G., 37b.
Forsberg, J. L., 11a.
Forsee, W. T., Jr., 17b.
Forster, G. W., 78b.
Forsyth, D. F., 112a.
Forte, W. E., 1b.
Foster, F., 51b.
Foster, J. D., 40b.
Foster, J. E. (Iowa), 32a.
Foster, J. E. (N. C.), 78a.
Foster, Mrs. M. S., 50b.
Foster, R., 60b.
Foster, W. A., 25a.
Foter, M. J., 13a.
Foulkrod, G. M., 66a.
Fountaine, F. C., 22a.
Fournet, E., 42b.
Fourt, D. L., 22a.
Foust, H. L., 34b.
Fouts, E. L., 86b.
Fowler, G. R., 34b.
Fowler, H. C., 96a.
Fowler, M. B., 74a.
Fox, C. L., 86a.
Fox, G. W., 34b.
Fox, J. W., 79a.
Fox, R., 34a.
Foy, J. T., 97a.
Frahm, E. E., 31a.
Frame, B. H., 60a.
Frampton, V. L., 76a.
France, R. L., 47a.
Francioni, J. B., Jr., 41a.
Francklow, J. K., 105a.
Frandsen, J. H., 47b.
Frandsen, P., 65a.
Frank, E. R., 38b.
Frank, N. A., 84b.
Franke, L. J., 106a.
Franklin, H. J., 49b.
Franzke, C. J., 99a.
Frappier, E. R., 13a.
Fraps, G. S., 104a.
Fraser, A. C., 75b.
Fraser, R. R., 29a.
Frayer, J. M., 109a.
Frayser, M. E., 98a.
Frazer, P. W., 17a.
Frazier, J. C., 36a.
Frazier, W. A., 4a.
Frazier, W. C., 116b.
Frear, D. E. H., 92a.
Fred, E. B., 116b.
Frederick, H. J., 109a.
Frediani, H. A., 41b.
Freeborn, S. B., 6a, 8b.
Freeland, R. O., 82a.
Freeman, E. M., 54a, 56a.
Freeman, J. A., 74b.
Freeman, J. F., 39a.
Freeman, J. N., 61a.
Freeman, M. E., 47b.
Freeman, Mrs. R. C., 25b.
Freeman, T. R., 103b.
Freeman, V. A., 49a.
Freeman, V. C., III, 26a.
Freitag, J. H., 8b.
Freitag, W. A., 117b.
French, A. P., 48b.
French, C. E., 92a.
French, M. P., 14a.
French, O. C., 8a.
French, R. B., 16b.
Frevert, R. K., 32b.
Frey, P. R., 11b.
Freytag, F. C., 120a.
Friant, R. J. (Iowa), 33a.
Friant, R. J. (W. Va.), 114a.
Frichtell, R. D., 91b.
Frick, E. J., 38b.
Fricke, R. F., 73b.
Fried, K., 40a.
Friend, R. B., 15a.
Friend, W. H., 107b.
Frier, G. M., 28a.
Fries, J. A., 92a.
Friley, C. E., III, IV, 29a.
Frink, J. C., 1a.
Frisbie, L. I., 64b.
Frisbie, Mrs. R., 51b.
Frischknecht, C., 109a.
Fritchoff, A. C., 90b.
Fritz, E., 9a.
Fritz, E. M., 117a.
Fritz, R. F., 37a.
Frizzell, E. G., 102b.
Frodsham, J., 61b.
Froker, R. K., 117b.
Frolik, A. L., 63a.
Frolik, E. F., 63a.
Fromme, F. D., II.
Frost, D. V., 117a.
Frost, F. M., 8b.
Frost, H. B., 9a.
Frost, J. T., 26b.
Frost, S. L., 105b.
Frost, S. W., 94b.
Fry, J. M., 93a.
Fudge, B. R., 17b.
Fudge, J. F., 104a.
Fuelleman, R. F., 23a.
Fugate, H. G., 60a.
Fuhr, C., 60b.
Fuhriman, W. U., 108a.
Fujimoto, G., 21a.
Fukunaga, E. T., 21a.
Fulbright, J. W., 4a.
Fulks, E. M., 62b.
Fuller, C. E., 16a.
Fuller, F. D., 105a.
Fuller, J. E., 47a.
Fuller, J. G., 116b.
Fuller, Mrs. P. W., 74b.
Fullilove, W. T., 19b.
Fulmer, E. I., 31a.
Fulton, B. B., 79b.
Fulton, M. B., 53a.
Funchess, M. J., 1a.
Funk, E. M., 61a.
Futral, J. G., 19a.

Gaar, M. C., 115b.
Gabbard, L. P., 104a.
Gabriel, H. S., 15a.
Gabrielson, M. L., 33a.
Gaddis, L. R., 27b.
Gaebe, O. F., 25a.
Gaessler, W. G., 31a.
Gage, G. E., 47a.
Gail, F. W., 22a.
Gaines, E. F., 112a.
Gaines, F., 106b.
Gaines, J. C., Jr., 104b.
Gaines, J. G., 20a.
Gaines, K., 20b.
Gaines, N. W., 64a.
Gaines, P. C., 62a.
Gaines, W. L., 24a.
Gainey, P. L., 36a.
Gairloch, S. S., 96a.

Gaither, E. W., 79a.
Gallaway, M., 5b.
Gallup, W. D., 86b.
Galpin, S. L., 114a.
Gamble, M. E., 28b.
Gamble, P. L., 47b.
Gambrell, F. L., 77a.
Gandy, J. M., 112a.
Gannaway, J. D., 80a.
Gannon, A. F., 19b.
Gannon, E. A., 27a.
Gannon, F. A., 33a.
Garcia, F., 70a, 71b.
Garcia, M. R., 95a.
Garcia Morin, M., 94b.
Gard, N. A., 14b.
Gardner, A. K., 43a, 44b.
Gardner, B., 29b.
Gardner, H. M., 70a.
Gardner, J. S., 40b.
Gardner, L. P. (Me.), 44b.
Gardner, L. P. (N. Y.), 73a.
Gardner, M. E. (Calif.), 8a.
Gardner, M. E. (N. C.), 79a.
Gardner, M. W., 10a.
Gardner, R., 11a.
Gardner, R. A., 6a.
Gardner, V. R., IV, 49a, 52a.
Gardner, W., 109a.
Garey, L. F., 64a.
Garland, H., 5b.
Garland, J., 57b.
Garland, W., 48b.
Garman, P., 15a.
Garman, W. H., 18a.
Garner, C. G., 18b.
Garner, I. D., 33a.
Garnett, W. E., 111a.
Garrett, B. F., 80a.
Garrett, C. L., 72b.
Garrett, O. F., 68a.
Garrigus, H. L., 13a.
Garrigus, W. P., 39a.
Garris, E. W., 17a.
Garris, H. R., 78b.
Garrison, C. S., 69a.
Garrison, E. A., 90b.
Garrison, E. R., 59b.
Garrison, H. S., 20a.
Garrison, O. B., 98b.
Garside, M. S., 40a.
Garver, S., 63a.
Garvey, M. E. M., 47a.
Garvin, A. L., 83b.
Gaskill, E. F., 47a.
Gasser, G. W., 3a.
Gassner, F. X., 12b.
Gaston, H. P., 52a.
Gatchell, D. K., 2a.
Gates, F. C., 36a.
Gates, W. H., 43a.
Gatlin, C. E., 101a.
Gatton, D., 96b.
Gauger, H. C., 79b.
Gault, L. V., 40b.
Gauntt, F., 68a, 69b.
Gay, C. W., 82a, 84b.
Gayden, H. P., 41a, 42a.
Gaylord, F. C., 29a.
Gaztambide, Arrillaga, C., 94a.
Gearhart, C. R., 92b.
Gearreald, T. N., 111a.
Geddes, J. A., 108a.
Geddes, W. F., 54b.
Gee, E. A., 50a.
Gehlbach, M. P., 24b.
Gehm, H. W., 69b, 70b.
Geib, H. V., 103a.
Géigal, L. M., 95a.
Geil, L. H., 52b.
Gèissler, G. H., 115a, 116b.
Geiszler, G. N., 80a.
Gelbach, R. W., 113a.
Gelpi, A. J., Jr., 42a.
Geltz, C. G., 28a.
Gemmell, G. A., 37a.
Gemmill, W. H., 34a.
Genaux, C. M., 34a.
Gentner, L. G., 91b.
Gentry, C. B., 13a, 14a.
George, A. G., 64a.
George, I. D., 43a.
George, L. V., 42a.
Georgi, C. E., 64a.
Geraghty, M. L., 67a.
Gerard, G. B., 48b.
Gerber, R. M., 86b.
Gerberich, J. R., 14a.
Gerdes, G. A., 42a.
Gerlach, C. S., 52b.
Gerlaugh, Mrs. M. E., 83b.
Gerlaugh, P., 84b.
Gernert, W. B., 86a.
Gershoy, A., 109a.
Gettemy, W. S., 51b.
Gettys, W., 78a.
Gibbens, B. D., 41a.
Gibbons, E. H., 104a.
Gibbons, R. M., 65a.
Giberson, R. H., 55b.
Gibson, D. L., 52b.
Gibson, E. J., 20a.
Gibson, G. G., 103b.
Gibson, H. F., 1b.
Gibson, H. H., 90a.
Gibson, P. J., 78a.
Gibson, W. L., Jr., 111a.
Gieger, M., 57a.
Giese, H., 32b.
Gieseker, L. F., 62a.
Gieseking, J. E., 23a.
Gifford, W., 4b.
Gilbert, B. E., 96a, b.
Gilbert, C. H., 120b.
Gilbert, C. S., 120a.
Gilbert, E. M., 119a.
Gilbert, H. W., 26a.
Gilbert, N. W., 29b.
Gilbertson, G. I., 99b.
Gilbertson, L. I., 113a.
Gildersleeve, T. W., 81a.
Gile, B. M., 42a.
Giles, G. W., 78a.
Gilgut, C. J., 47a.
Gill, D. L., 42b.
Gill, P., 87b.
Gillam, W. S., 53a.
Gillespie, M. L., 71b.
Gillette, N. J., 22a.
Gilligan, G. M., 15a.
Gillum, H. L., 9a.
Gilman, H., 31a.
Gilman, J. C., 30b.
Gilmer, P. M., 20a.
Gilmore, D. E., 37b.
Gilmore, J. W., 6a.
Gilmore, L. O., 36b.
Gilmore, W. J., 90a.
Gilpin, G. L., 55b.
Giltner, W., 53a.
Gingrich, N. S., 61a.
Ginsburg, J. M., 68b, 70a.
Girton, R. E., 26b.
Gish, C. L., 38b.
Gish, P. T., 111b.
Gist, R. H., 115a.
Givan, C. V., 8a.
Gladding, H. M., 9a.
Gladwin, F. E., 77b.
Glasgow, E. E., 28a.
Glasgow, H., 77a.
Glass, F. I., 107a.
Glass, L. C., 23b.
Glass, W. I., 105a.
Gleiser, F. W., 32b.
Glenn, J., 21a.
Glenn, M. A., 1a.
Glick, D. P., 12b.
Glover, A. C., 24b.
Glover, L. C., 67a.
Glover, O. B., 37a.
Gloyer, W. O., 77b.
Goad, B., 58a.
Goar, L. G., 6a.
Gobble, C. F., 26b.
Godbey, C. B., 105b.
Godbey, E. G., 97a.
Goddard, M. K., 93a.
Goddard, V. R., 9a.
Godfrey, G. H., 107b.
Godfrey, G. W., 29a.
Godfrey, R. L., 51b.
Goeder, F. P., 12b.
Goeppinger, K., 34a.
Goff, R. A., 21a.
Goggin, L. J., 96a.
Golden, H. E., 104a.
Goldich, S. S., 105b.
Golding, N. S., 113a.
Goldsmith, E. V., 10a.
Goldstein, H. I., 56a.
Goldstein, V., 56a.
Goldston, E. F., 78a.
Gomez, L. A., 95b.
Good, E. S., 39a.
Good, H. G., 2b.
Goodale, B. E., 97b.
Goodding, T. H., 63a.
Goode, B. L., 116a.

Goode, D. M., 91a.
Goodearl, G. P., 81b.
Goodell, C. J., 57b.
Gooding, P. H., 98a.
Goodman, A. M., 73a.
Goodman, Mrs. B. V., 87b.
Goodman, G. J., 30b.
Goodman, J. G., 1a.
Goodman, J. W., 79a.
Goodrich, B. F., 73b.
Goodspeed, A. W., 34a.
Goodwin, M. W., 15a.
Goodwin, N. J., 55b.
Goodyear, M. R., 25b.
Gorder, B. P., 81b.
Gordon, C. E., 48b.
Gordon, E. D., 2a.
Gordon, G. E., 6b.
Gordon, H. H., 25a.
Gordon, H. S., 8a.
Gordon, M. A., 57b.
Gordon, P. E., 79a.
Gordon, W. R., 96a.
Gore, U. R., 19a.
Gorham, E. R., 56a.
Gorman, C. H., 65a.
Gorman, J. A., 120a.
Gorman, N. D., 81b.
Gorrell, Mrs. F. L., 83a, 85b.
Gortner, R. A., 54a.
Gorton, W. W., 89a.
Goss, D. M., 69a, 70b.
Goss, E. F., 31b.
Goss, H., 6b.
Goss, L. W., 84a.
Goss, R. W., 65b.
Goth, A. G., 115a.
Goto, Y. B., 21a.
Gottlieb, M. F., 4b.
Gouaux, C. B., 42b.
Gould, B., 87b.
Gould, E., 115a, 116b.
Gould, G. E., 27b.
Gould, G. M., 44b.
Gould, H. G., 64b.
Gould, I. A., 50a.
Gould, L. H., 71b.
Gourley, J. H., 83b, 85b.
Gowder, M. T., 101b.
Gowen, J. W., 32b.
Goyco, J. A., 95a.
Graber, L. F., 116a.
Graddy, I. C., 40a.
Graeber, R. W., 79a.
Graff, E. F., 32b.
Graham, A. M., 33a.
Graham, C., 46a.
Graham, C. A., 98b.
Graham, E. R., 61b.
Graham, F. P., 78a.
Graham, H. A., 88b.
Graham, K. H., 16a.
Graham, L. T., 35a.
Graham, R., 24a.
Graham, R. E., 93b.
Graham, Mrs. V., 104a.
Graham, W. F., 28a.
Grainger, W. E., 101a.
Grams, W. T., 73b.
Grana, L. A. Costas-, 95b.
Grand, E. F., 63a.
Grandfield, C. O., 35a.
Granger, R. H., 109a, b.
Granovsky, A. A., 55a.
Grant, B. F., 19a.
Grant, B. V., 51b.
Grant, J. G., 33a.
Grantham, G. M., 53a.
Grantham, J. B., 111b.
Gratz, L. O., 17b.
Grau, F. V., 91a.
Graul, E. J., 119b.
Graumann, H., 86a.
Graves, H. A., 81b.
Gravitt, W. T., 2a.
Gray, E. R., 25b.
Gray, G., 9a.
Gray, G. F., 88a.
Gray, J. P., 41a.
Gray, K. W., 90a.
Gray, R. D., 13b.
Gray, T. D., 115b.
Grayson, J. M., 110b.
Greathouse, G. A., 106a.
Greaves, J. E., 107b.
Greaves, R. E., 79b.
Green, F. M., 13b.
Green, G. D., 57a.
Green, H. J., 80a.
Green, J. P., 73a.
Green, J. W., 78b.
Green, L. B., 51a.
Green, M. E., 83b.
Green, T. H., 40b.
Green, W. W. (Minn.), 54a.
Green, W. W. (Va.), 111b.
Greenberg, S. M., 104a.
Greene, J. E., 2b.
Greene, J. G., 64b.
Greene, J. W., 36a.
Greene, L., 28b.
Greene, P. S., III, 44b.
Greene, R. A., 3b.
Greene, R. E. L., 78b.
Greenlaw, J. P., 82a.
Greenman, J. R., 16b.
Greenwood, D. E., 77a.
Greenwood, M. L., 87b.
Greenwood, T., 87b.
Greer, F. A., 6a.
Greer, J. W., 31a.
Greer, S. R., 59a.
Gregg, H. C., 35b.
Greeg, J. W., 9b.
Gregg, O. I., 52b.
Gregory, C. T., 27a.
Gregory, E. M., 81b.
Gregory, H. W., 27a.
Gregory, P. W., 7a.
Gregory, W. H., 1a.
Greve, E. W., 15b.
Griesse, E. M., 50b.
Griffee, F., 43a.
Griffin, F. L., 8a.
Griffith, W. I., 35b.
Griffiths, A. E., 75b.
Griffiths, F. P., 89a.
Griffiths, J. T., 35a.
Griggs, E. M., 107a.
Griggs, Mrs. R. P., 46a.
Grigsby, B. H., 49b.
Grigsby, R. A., 46a.
Grimes, J. C., 1a.
Grimes, M. A., 105b.
Grimes, S. A., 51b.
Grimes, W. E., 36b.
Grinnell, H. C., 67a.
Grinnells, C. D., 78a.
Grinstead, L. R., 60a.
Grisham, C. D., 30a.
Griswold, G. H., 73b.
Griswold, R. M., 51b.
Grizzard, A. L., 110a.
Groendyke, F. L., 69a.
Groseclose, H. C., 111a.
Gross, A. E., 89b.
Gross, D. L., 63a.
Gross, E. R., 68b.
Gross, I. H., 51b.
Gross, L. G., 76b.
Grossley, R. S., 16a.
Grossman, J. D., 84a.
Groth, A. H., 43a.
Grottodden, O., 81b.
Grove, L. C., 34a.
Grover, N. L., 60b.
Groves, A. B., 110b.
Groves, F. W., 89a.
Groves, K., 113a.
Grubb, C. E., 15a.
Grubbs, M. M., 105a.
Grubbs, S. F., 110a.
Grunder, M. S., 114b.
Grundmeier, E. G., 40b.
Guard, A. T., 26b.
Guard, W. F., 84a.
Guba, E. F., 47a.
Guerrant, N. B., 92a.
Guest, P. A., 21b.
Gui, H. L., 85a.
Guilbert, H. R., 7a.
Guile, R. L., 50a.
Guin, M., 57b.
Guiscafré, Arrillaga, J., 95b.
Gull, P. W., 58b.
Gullickson, T. W., 54b.
Gumbel, W. C., 114a.
Gunderson, H., 35a.
Gunderson, L. E., 63a.
Gundlach, M. C., II.
Gunn, R. V., 50b.
Gunness, C. I., 48a.
Gunns, C. A., 10b.
Gunsalus, I. C., 72b.
Gunselman, M. A., 37b.
Gunson, M., 33a.
Gustafson, A. F., 72a.
Gustafson, D. C. M., 33a.
Gutekunst, H. C., 50a.
Guterman, C. E. F., 71a, 76a.
Guthrie, A. N., 96b.

Guthrie, E. S., 72b.
Guthrie, J. D., 110a.
Guthrie, M. E., 65a.
Guthrie, M. J., 61b.
Guthrie, M. L., 102a.
Guymon, J. F., 9b.
Guyton, F. E., 2b.
Gwin, J. M., 46b.

Haag, H. M., 60a.
Haag, J. R., 90a.
Haag, M. R., 118b.
Haak, Mrs. P. J., 40b.
Haan, I. M., 118a.
Haas, A. J., 116a.
Haas, A. R. C., 10b.
Haas, G. P., 93b.
Haas, H. J., 39b.
Haasis, F. A., 76a.
Haber, E. S., 34a.
Haber, V. R., 94b.
Hackedorn, H., 112a.
Hackleman, J. C., 23a.
Hadden, S. J., 19a.
Haddock, D., 95a.
Haddock, E. H., 58b.
Haddock, J. L., 66a.
Haddon, C. B., 43b.
Haddon, M. E., 58a.
Hadley, F. B., 119b.
Haenseler, C. M., 69a, 70a.
Hagberg, L. E., 96b.
Hager, A., 35a.
Hagge, A. H., 30b.
Hagman, I. C., 40b.
Hahn, A. J., 24a.
Haig, F. M., 78b.
Haigh, L. D., 59b.
Haines, G., II.
Haines, P. G., 104a.
Haines, W. T., 24a.
Halbrook, E. R., 38b.
Halcrow, H. G., 62a.
Hale, D., 105b.
Hale, E. B., 50a.
Hale, F., 103a.
Hale, Mrs. H. E., 103a.
Hale, W. J., 103a.
Hale, W. M., 118a.
Haley, A., 81b.
Haley, D. E., 92a.
Hall, C. N., 66b.
Hall, D. M., 25a.
Hall, E. E., 98b.
Hall, G. M., 102a.
Hall, G. O., 76a.
Hall, H. G., 29b.
Hall, H. W., 43b.
Hall, I. F., 117b.
Hall, J. L., 36a.
Hall, J. W., 50b.
Hall, L. F., 37a.
Hall, N. S., 61b.
Hall, O. F., 28a.
Hall, O. J., 5a.
Hall, R. A., 106b.
Hall, S. W., 26a.
Hall, W. C., 59b.
Hall, W. F., 92b.
Haller, F. W., 93b.
Halligan, C. P., 52b.
Hallman, E. T., 53a.
Hallsted, A. L., 38b.
Halma, F. F., 9b.
Halpin, J. G., 119a.
Halversen, W. V., 22a.
Halverson, J. O., 78b.
Hamann, E. E., 53a.
Hamann, I. H., 118a.
Hamblin, A. P., 116a.
Hamblin, I. E., 58a.
Hamiel, G. R., 71a.
Hamilton, A. B., 45b.
Hamilton, Mrs. C. B., 116b.
Hamilton, C. C., 68b, 70a.
Hamilton, C. M., 114a, b.
Hamilton, E., 31b.
Hamilton, H. G., 16b.
Hamilton, J. M., 77b.
Hamilton, T. R., 104a.
Hamilton, T. S., 24a.
Hamilton, W. J., Jr., 76b.
Hamlin, H. M., 24b.
Hammans, C. W., 82b.
Hammans, D., 83a.
Hammar, C. H., 60a.
Hammer, A. J., 31a.
Hammer, B. W., 31a.
Hammer, O. H., 77a.
Hammerberg, D. O., 13b.
Hammond, D. M., 109b.
Hammond, H. E., 61a.
Hammond, P. H., III.
Hammond, W. E., 30a.
Hammons, A. L., 61a.
Hamner, A. L., 58b.
Hampson, C. M., 16b.
Hampton, H. E., 103a.
Hamre, C. J., 21b.
Hamstead, E. O., 115a, 116b.
Hancock, N. I., 100a.
Hand, D. B., 72b.
Hand, W. F., 57a.
Handley, C. O., 110b.
Handlin, M. S., 50b.
Hangas, A. J., 72b.
Hangas, S., 67b.
Hankinson, C. L., 54b.
Hanks, L., 104a.
Hanmer, J. G., 30a.
Hanna, F. J., 38a.
Hanna, G. C., 10a.
Hanna, P. D., 105a.
Hanna, W. J., 112b.
Hannah, H. W., 23a, 24b.
Hanny, Mrs. D. Y., 71b.
Hansberry, T. R., 73b.
Hansen, A. M., 99b.
Hansen, C. J., 10a.
Hansen, D., 63b.
Hansen, E., 89b.
Hansen, E. L., 25a.
Hansen, E. N., 30a.
Hansen, H. C., 22a.
Hansen, H. N., 10a.
Hansen, J. M., 32b.
Hansen, L. R., 89b.
Hansen, L. Schantz-, 28b.
Hansen, R. E., 99a.
Hansen, T. Schantz-, 55b.
Hansmeier, M. P., 62a.
Hanson, A. M., 34a.
Hanson, E. A., 54b.
Hanson, E. W., 56b.
Hanson, F. E., 103b.
Hanson, H. C., 80a.
Hanson, H. P., 54b.
Hanson, J. J., 69b.
Hanson, K. I., 21a.
Hanson, S. O., 44b.
Hantke, Mrs. A. W., 118b.
Haralson, F. E., 56a.
Harden, F. G., II.
Harden, L. B., 36b.
Harden, L. H., 55a.
Hardenburg, E. V., 75b.
Harding, E. V., 93b.
Hardman, G., 66a.
Hardy, W. T., 106b.
Hare, C. L., 1b.
Hargraves, T. M., 16a.
Haring, C. M., 10b.
Harkema, R., 79b.
Harker, D. H., 27b.
Harlan, J. D., 77b.
Harlan, M. L., 28a.
Harman, M. D., 1a.
Harman, M. T., 38b.
Harman, S. W., 77a.
Harmer, P. M., 53a.
Harms, A. H., 39a.
Harnden, E. E., 86b.
Harned, H. H., 57a.
Harper, C., 26b.
Harper, E. B., 52b.
Harper, F. A., 72b.
Harper, H. J., 86a.
Harper, R. E., 103a.
Harper, W. L., 32b.
Harradine, F. F., 6a.
Harrar, J. G., 110b.
Harrell, F., 98b.
Harrell, G. D., 34b.
Harrelson, J. W., IV, 78a.
Harrill, L. R., 79a.
Harrington, F. M., 62b.
Harrington, L. E., 67b.
Harrington, M. T., 104a.
Harrington, W. C., 48a.
Harris, B., 79b.
Harris, C. E., 39a.
Harris, G. M., 39a.
Harris, H., 2a.
Harris, H. C., 15a.
Harris, H. L., 56b.
Harris, H. M., 35a.
Harris, J., 79a.
Harris, J. W., 102a.
Harris, K., 4a.

Harris, K. W., 74a.
Harris, L., 65b.
Harris, L. E., 89b.
Harris, M. B., 51a.
Harris, N., 5b.
Harris, R. H., 81a.
Harris, R. J., 79b.
Harris, Mrs. R. K., 118a.
Harris, R. T., 117a.
Harris, V. A., 37b.
Harrison, A. K., 48b.
Harrison, A. L., 106a.
Harrison, C. A., 107a.
Harrison, C. M., 51a.
Harrison, E. S., 72a.
Harrison, F., III, 60b.
Harrison, G. J., 6a.
Harrison, Mrs. G. L., 108a.
Harrison, T. B., 101a.
Harrison, W. E., 45b.
Harrison, W. R., 107a.
Harrold, T. J., 18a.
Harshbarger, K. E., 24a.
Harshfield, G. S., 12b.
Harshfield, H. W., 83a.
Hart, A. G., 31b.
Hart, C. P., 96a.
Hart, E. B., 117a.
Hart, G. H., 6b.
Hart, H., 56b.
Hart, K. M., 51b.
Hart, V. B., 72b.
Hartley, C. H., 115a.
Hartman, E. L., 88a.
Hartman, G., 120a.
Hartman, G. B., 34a.
Hartman, G. H., 68a.
Hartman, H., 89b.
Hartman, J. D., 29a.
Hartman, L. W., 65a, 66b.
Hartsell, S. E., 26b.
Hartsuch, B. E., 50a.
Hartung, M. E., 21b.
Hartwig, H. B., 72a.
Hartwig, N. A., 99b.
Hartzell, F. Z., 77a.
Harvey, A. L., 54a.
Harvey, E. W., 89b.
Harvey, H. W., 19b.
Harvey, P. H., 78a.
Harvey, R. B., 56a.
Harvey, W. A., 112a.
Harwood, Mrs. E., 62b.
Haseman, L., 60a.
Haskins, A. L., 92a.
Haslerud, E. J., 80a, 81a.
Hassid, W. Z., 7a.
Hastie, M. A., 73a.
Hastings, E. B., 62b.
Hastings, E. G., 116b.
Hastings, L., 87b.
Haswell, J. R., 92b.
Hatch, G. R., 71b.
Hatch, M. B., 90a.
Hatch, R. D., 34b.
Hatch, W. R., 112b.
Hatfield, D. M., 55a.
Hatfield, S., 106a.
Hathaway, I. L., 64a.
Hathaway, M. L., 74b.
Hatton, C. A., 12b.
Haub, J. G., 84b.
Hauck, A. A., III, 43a.
Hauck, C. W., 82b, 85a.
Hauck, H. M., 74b.
Hauck, J. F., 68a.
Hauge, S. M., 27a.
Hause, C. D., 52b.
Hauser, E. R., 97a.
Hauser, M. A., 29b.
Hausman, L. A., 69b.
Hausrath, A. H., Jr., 32a.
Haut, I. C., 46b.
Havens, J. G., 68b.
Havis, A. L., 85b.
Hawkins, A., 43a.
Hawkins, D. R., 107a.
Hawkins, J. H., 44a.
Hawkins, J. R., 97a.
Hawkins, L., 20a.
Hawkins, R. S., 3a.
Hawkins, T. E., 61b.
Hawks, J. E., 52a.
Hawley, Mrs. D. D., 28b.
Hawley, R. D., 47a.
Hawthorn, L. R., 107b.
Hay, D. G., 81b.
Hay, R. C., 25a.
Hay, W. D., 63b.
Hayball, E., 108a.
Haydak, M. H., 55a.
Hayden, A., 30b.
Hayden, C. C., 85a.
Hayes, F. A., 63a.
Hayes, H. K., 54a.
Hayes, J. B. (Tenn.), 100a.
Hayes, J. B. (Wis.), 119a.
Hayes, J. D., 103a.
Hayes, R. W., 42b.
Haymaker, H. H., 36a.
Hayne, D. W., 53b.
Haynes, C. H., 2a.
Haynes, Mrs. H. J., 48b.
Haynes, W. C., 76b.
Hays, F. A., 49a.
Hays, J. G., 50a.
Hays, Mrs. L. S., 52a.
Hays, O. E., 119b.
Hayward, F. W., 77a.
Hazard, Mrs. A. W., 118b.
Hazen, L. E., 87a.
Hazlet, S. E., 113a.
Hazlewood, B. P., 102b.
Headlee, T. J., 68b, 70a.
Headlee, W. H., 26b.
Headley, F. B., 65b.
Heald, F. D., 114a.
Healy, H. T., 3a.
Hean, C. S., 119b.
Heard, C. E., 104b.
Heard, M. G., 102a.
Hearn, M., 105a.
Hearn, Mrs. M. C., 52a.
Hearne, C. C., 60a.
Heathman, F. T., 120a.
Heaton, C., 100a.
Hebert, C. H., 105b.
Hebert, P. M., 41a.
Heck, C. M., 79b.
Heckard, H. S., 28a.
Hedges, C. C., 104a.
Hedges, I. R., 117b.
Hedges, T. R., 5a.
Hedlund, G. W., 73a.
Hedrick, Mrs. B. M., 74b.
Hedrick, T. I., 62a.
Heebink, G., 115a.
Hegarty, C. P., 90a.
Hegnauer, L., 112a.
Hegsted, D. M., 117a.
Heid, J. L., 107b.
Heim, R. W., 15a.
Heine, A. C., 57b.
Heiner, A. C., 83b.
Heinicke, A. J., 75b.
Heinzelman, F. E., 73b.
Heit, C. E., 77b.
Heizer, E. E., 117a.
Helgeson, E. A., 80b.
Hellebust, A. L., 82a.
Heller, H. L., 33a.
Heller, V. G., 86b.
Helm, C. A., 60b.
Helser, M. D., 30a.
Helton, E., 40b.
Helwig, J. H., 84a, b.
Helyar, F. G., 67a.
Hemphill, P. V., 81a.
Henderson, C. N., 70b.
Henderson, D. C., 109a.
Henderson, E. W., 52b.
Henderson, G. A., 25b.
Henderson, G. M., 74b.
Henderson, G. R., 12a.
Henderson, H. B., 101a.
Henderson, H. O., 115a.
Henderson, J. A., 24a.
Henderson, J. L., 7b.
Henderson, J. R., 16b.
Henderson, M., 26b.
Henderson, P. A., 28a.
Henderson, R. G., 110b.
Henderson, R. W., 91b.
Henderson, S. M., 32b.
Henderson, W. J., 11a.
Henderson, W. W. (N. J.), 70b.
Henderson, W. W. (Utah), 109a.
Hendley, E. C., 57a.
Hendricks, H. E., 100a.
Hendricks, J. W., 80a.
Hendrickson, A. H., 10a.
Hendrickson, G. O., 35a.
Hendrickson, R. F., IV.
Hendriksen, L. K., 11b.
Hendrix, A. T., 101b.
Hendrix, G. E., 64a.
Hendrix, W. E., 19b.
Hendrix, W. R., 41a.

Hendry, G. W., 6a.
Hening, Mrs. R. E., 77b.
Henke, L. A., 20a, b.
Henning, G. F., 82b, 85a.
Henning, M., 30b.
Henning, W. L., 91b.
Henry, E. F., 110a.
Henry, M. F., 74a.
Henry, R. L., 27a.
Henry, V. A., 97b.
Hensel, F. W., Jr., 105b.
Hensel, R. L., 103a.
Hensen, H. L., 55b.
Hensley, M. L., 62b.
Henson, L., 39a.
Hepburn, W. M., 29b.
Hepler, J. R., 67b.
Hepler, J. V., 37a.
Hepner, F. E., 120a.
Hepner, H. S., 100b.
Hepworth, M. M., 22b.
Herbert, P. A., 51b.
Herbison, H. W., 81a.
Herman, H. A., 59b.
Herms, W. B., 7a.
Hernândes, M., 95a.
Herr, Mrs. A. T., 48a.
Herr, C. S., 67a.
Herreid, E. O., 109a.
Herrick, A. M., 28a.
Herrick, C. A., 119b.
Herrick, E. H., 38b.
Herring, G. C., 110a.
Herrington, B. L., 72b.
Herrington, G. L., 102a.
Herrington, W. A., 24b.
Herrling, E., 119a.
Hershey, A. L., 71a.
Hershey, R. R., 52a.
Hertel, K. L., 101b.
Hervey, G. E. R., 77a.
Hervey, M. C., 100b.
Herzer, F. H., 57b.
Hesler, L. R., 101a.
Hess, A. D., 73b.
Hess, Mrs. K. J., 37b.
Hester, A., 58a.
Hester, H. R., 24a.
Heston, B. O., 86b.
Hetrick, L. A., 110b.
Hetzel, R. D., IV, 91a.
Heuerman, L. M., 87b.
Heuermann, W. W., 64a.
Heukelekian, H., 69b, 70b.
Heuser, G. F., 76a.
Hewetson, F. N., 52a.
Hewitt, E. A., 34b.
Hewitt, R. H., 96a.
Hewitt, W. B., 10a.
Hewlett, Mrs. H. M., 88a.
Heye, H., 102a.
Heyne, E. G., 35a.
Heywood, Mrs. E., 74a.
Hibbard, A. D., 60b.
Hibbard, B. H., 117b.
Hibbard. R. P., 49b.
Hickerson, R. B., 104b.
Hickman, C. W., 22a.
Hicks, E. A., 35a.
Hicks, I. M., 19b.
Hicks, L. E., 84b.
Hicks, R. B., 101b.
Hicock, H. W., 15a.
Hide, J. C., 35a.
Hienton, T. E., 27b.
Hiestand, W. A., 26b.
Higbee, H. W., 91a.
Higginbotham, A. L., 66a.
Higgins, B. B., 19a, b.
Higgins, L. A., 57b.
Higgins, L. J., 66a.
Higgs, C., 106b.
Highfill, J. V., 4a.
Highlands, M. E., 44a.
Hightower, L. E., 60a.
Higson, G. E., Jr., 112b.
Hilborn, M. T., 44b.
Hildebrand, E. M., 76a.
Hildwein, H. L., 71b.
Hilgeman, R. H., 4a, b.
Hill, A. J., 63a.
Hill, C. L., 41a.
Hill, D. D., 89b.
Hill, E. B., 51a.
Hill, E. E., 74b.
Hill, F. F., 73a.
Hill, G. H., 50b.
Hill, G. W., 119a.
Hill, H. E., 67b.
Hill, H. H., 111a.
Hill, H. O., 107a.
Hill, H. S., 44a.
Hill, J. A., 120a.
Hill, J. B., 92a.
Hill, J. L., 99b.
Hill, Mrs. J. L., 118a.
Hill, K. A., 105a.
Hill, M. U., 102a.
Hill, O. J., 113a.
Hill, R., 53b.
Hill, R. C., 36b.
Hill, R. G., 53b.
Hill, R. L., 108a.
Hill, S. C., 16a.
Hill, S. O., 17a.
Hillhouse, M. S., 52a.
Hillier, J. C., 86a.
Hills, J. L., 109a.
Hilston, N. W., 5a.
Hilton, J. H., 27a.
Hilton, R., 37b.
Hilyard, L. V., 37b.
Hinchcliff, K. H., 5a.
Hinds, H. B., 4b.
Hiner, L. D., 100b.
Hinkle, D. A., 70b.
Hinman, F. G., 22b.
Hinman, R. B., 72a.
Hinners, S. W., 29a.
Hinote, J., 60a.
Hinshaw, W. R., 11a.
Hinton, J. D., 46a.
Hinton, S. A., 101a.
Hintz, C. W. E., 46b.
Hirst, C. T., 108a.
Hitchcock, J. A., 109b.
Hitchcock, J. D., 120b.
Hitchcock, Mrs. V. J., 120b.
Hitchner, E. R., 44a.
Hite, P. P., 100b.
Hitt, H. L., 42b.
Hitz, C. W., 46b.
Hixon, R. M., 31a.
Hixson, E., 87a.
Hixson, H., 17a.
Hoadley, A. D., 45a.
Hoagland, D. R., 7a.
Hoagland, M. F., 40a.
Hobart, I. M., 56a.
Hobbs, W. R., 84a.
Hobgood, P., 104b.
Hobson, A., 117b.
Hobson, K. V., 22a.
Hodder, W. J., 48b.
Hodgdon, A. R., 66a.
Hodges, E. M., 20a.
Hodges, J. A., 36b.
Hodgkiss, H. E., 94b.
Hodgkiss, W. S., 39b.
Hodgson, J. G., 13a.
Hodgson, R. E. (Minn.), 57b.
Hodgson, R. E. (Wash.), 113a, 114b.
Hodgson, R. W., 9b.
Hodson, A. C., 55a.
Hodson, A. Z., 76b.
Hoecker, W. H., 31b.
Hoefer, A., 74a.
Hoefer, Mrs. H. P., 74a.
Hoefer, J. A., 26b.
Hoener, I. R., 23a.
Hoerner, G. R., 90a.
Hoerner, J. L., 12a.
Hofer, A. W., 76b.
Hoffer, C. R., 52b.
Hoffman, B. E., 52a.
Hoffman, I. C., 83b, 85b.
Hoffman, L. E., 28a.
Hoffman, M. B., 75b.
Hofford, H. M., 96a.
Hoffsommer, H. C., 42b.
HofMann, F. W., 111b.
Hofmann, J. V., 79a.
Hogan, A. G., 59a.
Hoge, W. G., 22a.
Hogenson, J. C., 107a.
Hogg, P. G., 116a.
Hohl, L. A., 10a.
Hohn, C., 104b.
Hoitt, S. W., 67a.
Holben, F. J., 91a.
Holbert, J. C., 30a.
Holdaway, C. W., 110a.
Holdaway, F. G., 21b.
Holden, E. D., 116a.
Holderbaum, L., 108b.
Holdsworth, R. P., 48a.
Holker, T. B., 62b.
Holland, A. H., 8a.
Holland, E. B., 47b.
Holland, E. O., IV, 112a.

Holland, Mrs. M. E., 37b.
Holland, R. F., 77a.
Hollands, H. F., 62a.
Holleman, M. P., 106b.
Hollembeak, H. D., 35b.
Holley, K. T., 19b.
Hollinger, M. E., 42b.
Hollingsworth, G. S., 101a.
Hollis, C. H., 97a.
Hollister, S. P., 14b.
Hollopeter, M. C., 85b.
Holloway, E., 17a.
Holloway, K. L., 5a.
Holm, G. C., 22a.
Holman, A. J., 5a.
Holman, G. E., 22b.
Holman, L. E., 81a.
Holman, R., 68a.
Holmes, C. E., 119a.
Holmes, F. S., 46b.
Holmes, H. C., 101a.
Holmes, J. C., 67a.
Holmes, L. G., 118b.
Holmes, R. M., 62b.
Holmgreen, E. N., 105a.
Holsinger, C. V., 34a.
Holsoe, T., 115b.
Holst, E. C., 120b.
Holt, D. H., 119b.
Holten, C. S., 114a.
Holton, E. L., 37a.
Holzmann, W. H., 103a.
Homeyer, P. G., 42a.
Honesty, P. W., 61b.
Honeywell, E. R., 29a.
Honigsheim, P., 52b.
Hood, J., 93b.
Hood, J. D., 73b.
Hood, K., 92b.
Hood, Mrs. M. P., 19b.
Hooker, W. A., II.
Hoos, S. S., 7b.
Hootman, H. D., 52a.
Hoover, C. D., 57a.
Hopkins, A. W., 118b.
Hopkins, J. A., Jr., 31b.
Hopkins, R., 85b.
Hopkins, S. H., 104a.
Hopperstead, S. L., 16a.
Hoppert, C. A., 50a.
Hoppert, E. H., 65b.
Horlacher, L. J., III, 39a.
Horlacher, W. R., 4a, 5b.
Horn, C. L., 95a.
Horn, S., 34a.
Horn, V. J., 119b.
Horne, W. T., 10a.
Horner, G. M., 114b.
Horovitz, K. Lark-, 29a.
Horrall, B. E., 27a.
Horsfall, J. G., 15a.
Horsfall, W. R., 5a.
Horsley, E., 11b.
Horsley, W. R., 105b.
Horst, H. E., 83a.
Horton, L., 81b.
Horton, M. F., 105a.
Horwood, R. E., 50a.
Hoskins, E. R., 73a.
Hoskins, J. D., 100a.
Hoskins, W. M., 8b.
Hosley, N. W., 14a.
Hosmer, R. S., 74a.
Hostetler, E. H., 78b.
Hostetter, S. K., 91a.
Hotchkiss, Mrs. A. S., 74b.
Hott, N. M., 99b.
Hough, W. S., 110b.
Houser, J. S., 85a.
Houston, B. R., 10a.
Hoveland, N. H., 119b.
Hovis, W. A., 61a.
Howard, C. G., 71b.
Howard, E., 20b.
Howard, F. L., 96a, b.
Howard, J. T., 47b.
Howard, Mrs. M. G., 68a.
Howard, N. J., 41a.
Howard, Mrs. N. J., 113b.
Howard, R. C., 112a.
Howard, R. H., 16b.
Howard, R. P., 16b.
Howard, W. L., 10a.
Howarth, C. R., 89a.
Howe, A. L., 28b.
Howe, F. B., 72a.
Howe, G. H., 77b.
Howe, H., 36b.
Howe, H. D., 37b.
Howe, O. W., 55a.
Howell, C. E., 7a.
Howell, D. E., 87a.
Howell, H. B. (Iowa), 31b.
Howell, H. B. (Oreg.), 91b.
Howell, W. C., 58a.
Howell, W. D., 58b.
Howell, W. M., 2b.
Howerton, D., 12b.
Howison, W. K., 118b.
Howland, A., 50b.
Howlett, F. S., 83b, 85b.
Hoxsie, C. E., 96b.
Hoyman, W. G., 71a.
Hoyt, E. E., 31b, 33a.
Hoyt, M. A., 12b.
Hubbard, B., 93b.
Hubbard, S. C., 48b.
Hubbell, R. B., 14b.
Huber, G. A., 114b.
Huber, H. F., 69b.
Huber, L. L., 85a.
Huber, M. G., 43a.
Huber, W., 82b.
Hubert, B. F., 20a.
Huberty, M. R., 8a.
Hubler, J. W., 27b.
Huby, E. N., 52b.
Hucker, G. J., 76a.
Huckett, H. C., 77a.
Huddleson, I. F., 53a.
Hudelson, R. R., 23a, 24b.
Hudon, L. B., 67b.
Hudson, C. B., 69a, 70a.
Hudson, C. R., 79a.
Hudson, G. E., 114a.
Hudson, G. T., 24b.
Hudson, R. S., 49a.
Hudson, W. E., 18b.
Huelsen, W. A., 26a.
Huff, K. B., 60a.
Huffington, J. M., 93b.
Huffman, C. F., 50a.
Huffman, O. M., 28b.
Hughes, C. W., 27a.
Hughes, E. H., 7a.
Hughes, E. M., 24b.
Hughes, G. B., 45a.
Hughes, H. D., 29a.
Hughes, H. L., 111b.
Hughes, J. S., 36a.
Hughes, O., 83b.
Hughes, R. C., 87a.
Huizinga, H., 121a.
Hulbert, J. A., 112a.
Hulburt, W. C., 5a.
Hull, F. E., 39b.
Hull, F. H., 16a.
Hull, H. H., 119b.
Hull, R. B. (Ind.), 29a.
Hull, R. B. (Minn.), 55b.
Hullihen, W., IV, 15a.
Hultz, F. S., 120a.
Humbert, E. P., 105b.
Hume, A. N., 99a, 100b.
Hume, D. L., 80a.
Hume, H. H., 16a.
Hummel, B. L., 111a.
Humphrey, E. N., 22b.
Humphrey, G. C., 117a.
Humphrey, G. D., IV, 57a.
Humphrey, J. E., 39b.
Humphrey, L. M., 4a.
Humphrey, M. L., 74b.
Humphrey, M. W., 93a.
Humphrey, S. S., 82a.
Humphreys, G., 115a.
Hundley, J. C., 101b.
Hungerford, C. W., 21a, 22b.
Hunn, C. J., 75b.
Hunt, C. H., 85a.
Hunt, E. M., 56a.
Hunt, H. H., 56a.
Hunt, H. M., 4a.
Hunt, H. R., 53b.
Hunt, L. W., 113b.
Hunt, R. A., 39a.
Hunt, R. E., 110a.
Hunt, R. L., 104a.
Hunt, T. F., 9a.
Hunter, E. D., 87a.
Hunter, F. M. (Miss.), 58a.
Hunter, F. M. (Oreg.), IV, 88a.
Hunter, F. R., 96b.
Hunter, H. A., 46b.
Hunter, H. W., 14b.
Hunter, M., 90b.
Hunter, Mrs. M. E. V., 112a.
Hunter, S. M., 28a.
Hunter, W. N., 79a.

Hupp, E. K., 74b.
Hurd, G. J., 98b.
Hurd, L. M. 76b.
Hurd, T. N., 73a.
Hurlbut, L. W., 64b.
Hurley, C. A., 24b.
Hurley, W. C., 99a.
Hurse, A., 20a.
Hurst, F. J., 57b.
Hurst, W. M., 90a.
Hurt, M. L., 50b.
Hurt, R. H. (Ill.), 24a.
Hurt, R. H. (Va.), 110b.
Hussemann, D. L., 118a.
Hussey, F., 100b.
Husted, J. H., 51b.
Huston, H. E., 64b.
Huston, R. C., 50a.
Hustrulid, A., 55a.
Hutcheson, J. R., 110a, 111b.
Hutcheson, T. B., 110a, 111b.
Hutchins, A. E., 56a.
Hutchins, M., 73a.
Hutchins, R. E., 58b.
Hutchinson, C. J., 42a.
Hutchinson, F. A., 52a.
Hutchinson, J., 26a.
Hutchinson, J. J., 79b.
Hutchison, C. B., 6a.
Hutchison, C. S., 83a.
Hutchison, R. E., 91a.
Hutson, R., 50b.
Hutt, F. B., 76a, b.
Hutton, C., 29b.
Hutton, C. A., 101a.
Hutton, J. P., 53a.
Hutton, R. E., 63b.
Huxtable, J. F., 73a.
Huyke, R., 94b.
Hyde, Mrs. B. E., 11b.
Hyde, V. A., 102a.
Hyer, H. C., 86a.
Hyer, R. J., 121b.
Hynes, Mrs. V. P., 71a.
Hypes, J. L., 14b.
Hyre, H. M., 115a.
Hyre, R. A., 102b.
Hyslop, G. R., 89b.

Ibsen, H. L., 36a.
Iddings, E. J., IV, 21a, 22b.
Igaravidez, L., 95a.
Ikeler, K. C., 45a.
Ikenberry, G. J., 86b.
Imlay, F., 40b.
Immer, F. R., 54a.
Ince, J. W., 96a.
Ingalls, E. L., 109b.
Ingham, V. W., 69b.
Ingols, R. S., 70b.
Ingram, C., 41a.
Ingram, W. T., 2b.
Ingwalson, K. W., 68b.
Inman, B. T., 1b.
Inman, M. F., 56a.
Innes, M. E., 102a.
Insko, W. M., Jr., 39b.
Ireland, J. C., 86a.
Irons, M. L., 60b.
Irvin, C. J., 91a.
Irwin, A. L., 93a.
Irwin, D. L., 3b.
Irwin, K. G., 11b.
Irwin, M. R., 118a.
Irwin, R., 61a.
Isaac, E. E., 62b.
Isbell, C. L., 2a.
Isely, D., 5a.
Israelsen, O. W., 108a.
Itschner, E. T., 60a.
Ittner, N. R., 7a.
Ivanoff, S. S., 107b.
Iverson, C. A., 31a.
Iverson, V. E., 62b.
Ives, J. M., 87b.
Ives, N. C., 55a.
Ivey, J. E., 1a.
Iwig, D. J., 25b.
Izquierdo, L. A., 94a.

Jaap, R. G., 88b.
Jaccard, C. R., 36b.
Jack, E. L., 7b.
Jackman, E. R., 89b.
Jackman, J. W., 27a.
Jacks, O., 105a.
Jackson, A. D., 106a.
Jackson, H., 20a.
Jackson, H. C., 117a.
Jackson, H. W., 110b.
Jackson, J. R., 1b.
Jackson, L. E., 82a.
Jackson, W. E., Jr., 40a.
Jacob, A. W., 87a.
Jacob, H. E., 10a.
Jacob, M., 100a, b.
Jacobi, H. P., 117a.
Jacobs, M. R., 2b.
Jacobsen, D. H., 99a.
Jacobsen, E. A., 25b.
Jacobson, H. G. M., 15b.
Jacquot, H. D., 114b.
Jaggi, F. P., Jr., 106a.
Jahn, H. O., 77b.
Jakway, I. A., 28b.
James, C. M., 26b.
James, E., 18a.
James, H. G., IV.
James, J. A., 117b.
James, L. E., 103b.
James, L. H., 45a.
James, M. T., 12a.
James, R. W., 116b.
Jamison, F. S., 17a.
Jamison, R., 111b.
Janer, J. R., 95a.
Janes, A. W., 24b.
Janes, M. J., 104b.
Janike, E. W., 63b.
Jans, F. C., 12a.
Janssen, Mrs. P. Z., 74b.
Jardine, J. T., II, III, IV.
Jarnagin, M. P., 18a.
Jarrett, W. B., 20b.
Jason, W. B., 61a.
Jaynes, M. C., 103a.
Jeary, K. M., 56a.
Jefferies, J. H., 17b.
Jeffers, W. F., 45b.
Jefferson, C. H., 50b.
Jefferson, M. M., 116b.
Jefferson, Mrs. N. C., 16a.
Jefferson, R. N., 110b.
Jeffrey, A. A., 60a.
Jeffrey, F. P., 69a.
Jeffrey, R. N., 39a.
Jeffries, C. D., 91a.
Jeffries, J. E., 16b.
Jeffries, W. S., 93a.
Jehle, R. A., 45b.
Jenkins, E. G., 46a.
Jenkins, E. W., 110b.
Jenkins, J. A., 9a.
Jenkins, J. G., 20a.
Jenkins, J. M., 43b.
Jenkins, J. M., Jr., 98b.
Jenkins, L., 60a.
Jenkins, L. C., 89b.
Jenkins, R. R., 60a.
Jenkins, W. A., 19b.
Jenkins, W. H., 98b.
Jennings, B. A., 73a.
Jennings, D. S., 107a.
Jennings, E., 120b.
Jenny, G., 115b.
Jenny, H., 7a.
Jensen, C., 81a.
Jensen, F. C., 104b.
Jensen, F. W., 104a.
Jensen, I. D., 90b.
Jensen, J. H., 65b.
Jensen, J. M., 50a.
Jensen, L. A., 81b.
Jensen, M. R., 4a.
Jepson, H. L., 25a.
Jerdan, A. L., 101a.
Jernigan, W. J., IV, 5b.
Jesness, O. B., 54b.
Jessen, R. J., 34b.
Jeter, F. H., 79a.
Jewell, M. R., 120b.
Jewett, Mrs. F. Z., 49b.
Jewett, H. H., 40a.
Jewett, R. M., 93a.
Jezek, R. E., 32b.
Jimerson, H., 52a.
Jodon, N. E., 43b.
Joffe, J. S., 69a.
Jogler Rodriguez, F., 94a.
Johansen, J. W., 79a.
Johansen, S. A., 71a.
John, M. E., 92b.
Johns, D. M., 43b.
Johns, I. B., 31a.
Johns, M. M., 101b.
Johnson, A. A., 51a.
Johnson, A. J. M., 63a.
Johnson, A. M., 87b.
Johnson, A. S., 67a.
Johnson, B. E., 4a.
Johnson, B. F., 108b.

Johnson, B. L., 62a.
Johnson, B. V., 88a.
Johnson, C. G. H., 11b.
Johnson, D. W., 54a.
Johnson, E. C., III, 112a.
Johnson, E. M. (Ky.), 39a.
Johnson, E. M. (N. Dak.), 81b.
Johnson, E. P., 110b.
Johnson, G. (Colo.), 12b.
Johnson, G. (Nev.), 66b.
Johnson, G. F., 93a.
Johnson, G. I., 18b.
Johnson, G. W., 105a.
Johnson, H. E., 53a.
Johnson, Mrs. H. F., IV, 98a.
Johnson, H. S., 57b.
Johnson, H. W., 12b.
Johnson, I. B. (S. Dak.), 99a.
Johnson, I. B. (Va.), 111b.
Johnson, I. J., 29b.
Johnson, J., 118b.
Johnson, J. A., 19a.
Johnson, J. H., 37a.
Johnson, J. P., 15a.
Johnson, L. A., 66b.
Johnson, L. E., 30a.
Johnson, L. L., 105a.
Johnson, Mrs. M., 42b.
Johnson, M. J. (Iowa), 34b.
Johnson, M. J. (Wis.), 117a.
Johnson, Mrs. M. M., 117a. 119b.
Johnson, N. A., 30a.
Johnson, O. R., 59b.
Johnson, P. E. (Ill.), 23a.
Johnson, P. E. (N. Dak.), 80b.
Johnson, P. G., 73a.
Johnson, P. R., 107a.
Johnson, R. C., Jr., 46a.
Johnson, R. E., 13b.
Johnson, R. F., 22a, 23b.
Johnson, R. G., 88a, 91b.
Johnson, R. J., 87b.
Johnson, S. R., 5a.
Johnson, T. W., 91a.
Johnson, V., 42b.
Johnson, W. A., 2a.
Johnson, W. E., 97b.
Johnson, W. M., 80a.
Johnson, W. T., 80a.
Johnston, A., 120a.
Johnston, C. N., 8a.
Johnston, C. O., 36a.
Johnston, F., 30a.
Johnston, H. G., 4a.
Johnston, J. C. (Calif.), 10a.
Johnston, J. C. (W. Va.), 116a.
Johnston, P. E., 24b.
Johnston, S., 53b.
Johnston, T. R., 28a.
Johnstone, F. E., Jr., 2a.
Johnstone, W. C., 39a.
Johnstone-Wallace, D. B., 72a.
Jolly, J. H., 42b.
Jonas, C. E., 118b.
Jones, A. D., 78b.
Jones, Mrs. A. H., 33a.
Jones, B. C., 104a.
Jones, B. J., 6b.
Jones, C. H. (Ohio), 82a.
Jones, C. H. (Vt.), 109a.
Jones, C. P., 47b.
Jones, C. R., 12a.
Jones, C. W., 40a.
Jones, D. C., 88b.
Jones, D. E., 78a.
Jones, D. F., 15b.
Jones, D. H., 33a.
Jones, D. L., 106b.
Jones, E., 82a.
Jones, E. A., 2b.
Jones, E. T., 88b.
Jones, F. C., 3b.
Jones, F. R., 104b.
Jones, G. D., 60a.
Jones, H. D., 70b.
Jones, H. H., 94b.
Jones, H. M., 99b.
Jones, I. D., 79a.
Jones, I. H., 105b.
Jones, I. R., 88b.
Jones, J. E., 101b.
Jones, J. H., 103b.
Jones, J. L., 116b.
Jones, J. M., 103a.
Jones, J. S., 90a.
Jones, J. W., 97a.
Jones, L. G., 103a.
Jones, L. H. (Ga.), 19a.
Jones, L. H. (Mass.), 47a.
Jones, L. I., 57a.
Jones, L. K., 114a.
Jones, L. W., 108a.
Jones, M., 117b.
Jones, M. A. (Ala.), 2a.
Jones, M. A. (P. R.), 95b.
Jones, Mrs. M. A., 116b.
Jones, M. D., 44a.
Jones, Mrs. M. H., 20a.
Jones, M. J., 93b.
Jones, M. L., 52a.
Jones, M. M., 60a.
Jones, P. A., 85b.
Jones, P. D., 92b.
Jones, R. E. (Conn.), 14b.
Jones, R. E. (N. C.), 80b.
Jones, R. J., 1a.
Jones, R. L., 98b.
Jones, R. W. (Ky.), 41b.
Jones, R. W. (Mo.), 60a.
Jones, S. C. (Ky.), 39a.
Jones, S. C. (Oreg.), 90a.
Jones, S. E., 104b.
Jones, S. W., 99b.
Jones, T. J., 18a.
Jones, T. N., 58a.
Jones, W. W. (Hawaii), 21a.
Jones, W. W. (Ky.), 41a.
Jordan, A. R., 63a.
Jordan, E. L., 41a.
Jordan, F. W., 58b.
Jordan, G. L., 24b.
Jordan, J. E., 116b.
Jordan, P. S., 57b.
Jordan, R., 28b.
Jordan, T. J., 42a.
Jordan, W. E., 78b.
Jorgensen, A. N., IV, 13a.
Jorgensen, E. A., 118a.
Jorns, B. C., 118b.
Josephson, D. V., 92b.
Joslyn, M. A., 10a.
Joyce, T. F., Jr., 101a.
Juaire, M. A., 118b.
Jugenheimer, R. W., 35b.
Juhn, M., 46b.
Jukes, T. H., 10b.
Julander, O., 34a.
Juliá, F. J., 95b.
Jull, M. A., 46b.
Jump, W. A., IV.
Jungherr, E. L., 13a.
Junnila, W. A., 113a.
Justice, O. L., 72b.
Justin, M. M. (Ind.), 29b.
Justin, M. M. (Kans.), III, 37a.

Kadow, K. J., 16b.
Kaeser, M. A., 60b.
Kafka, H., 56a.
Kalkus, J. W., 114a, b.
Kammlade, W. G., 24a.
Kanipe, L. A., 89b.
Kapp, L. C., 4a.
Kardos, L. T., 112a.
Karlson, A. G., 56b.
Karper, R. E., 106b.
Karraker, P. E., 39a.
Kase, J. C., 28a.
Kauffman, H. H., 94a.
Kays, D. J., 82a.
Keahey, T. C., 6b.
Keck, W. G., 52b.
Kedzie, R., 37b.
Keefer, R. M., 7a.
Keegan, L. A., 96b.
Keener, R. L., 19b.
Keepper, W. E., 92b.
Keesee, P. T., 86b.
Keil, H. L., 92a.
Keilholz, F. J., 24b.
Keim, F. D., 63a.
Keim, J. F., 93a.
Keim, V., 37b.
Keith, E. B., 36a.
Keith, E. T., 38a.
Keith, J. I., 86b.
Keith, T. B., 91b.
Keitt, G. W., 119a.
Kelbert, D. G. A., 17b
Kelch, J. L., 104a.
Kelk, O. M., 46b.
Kelker, G. H., 108b.
Kell, Mrs. L. B., 37b.
Kellam, W. P., 116a.
Kellar, V. M., III, 46a.
Keller, A. L., 115b.
Keller, A. R., 20a.

Keller, H., Jr., 68a.
Keller, L. L., 102a.
Keller, W., 107a.
Keller, W. D., 60b.
Kelley, C. B., 44b.
Kelley, J. B., 40a.
Kelley, J. L., 49b.
Kelley, V. W., 26a.
Kelley, W. P., 7a.
Kellner, R. H., 3b.
Kellogg, M., 100a.
Kellogg, Mrs. M. J., 119a.
Kellogg, P. P., 76b.
Kelly, A., 60a.
Kelly, E. E., 52a.
Kelly, E. G. (Del.), 15b.
Kelly, E. G. (Kans.), 37a.
Kelly, E. L., 28b.
Kelly, H. C., 63a.
Kelly, J. P., 92a.
Kelly, P. L., 5a.
Kelly, W. A., 51b.
Kelsey, L. D., 74a.
Kelty, R. H., 52a.
Kemmer, M. J., 102a.
Kemmerer, A. R., 104a.
Kemmerly, C. E., Jr., 42a.
Kemp, M. D., 93b.
Kemp, W. B., 45a.
Kempf, C. A., 31a.
Kempster, H. L., 61a.
Kendall, J. C., 66a, 67a.
Kendrick, J. B., 10b.
Kendrick, M. S., 73a.
Kenestrick, H. G., 83a.
KenKnight, G., 106a.
Kennard, D. C., 85a.
Kennedy, A. C., 83a.
Kennedy, C., 54b.
Kennedy, C. H., 84b.
Kennedy, Mrs. J. F., 83b.
Kennedy, W. L., 80b.
Kenney, R., 39a.
Kent, D., 102a.
Kent, G. C., 30b.
Kent, I. E., 28b.
Kenworthy, A. L., 114b.
Keown, M. E., 17a.
Keplinger, P., IV.
Kepner, H. R., 108a.
Kepner, R. A., 8a.
Kern, F. D., 92a.
Kernkamp, H. C. H., 56b.
Kernkamp, M. F., 56b.
Kerns, R. W., 92b.
Kerr, A. P., 42b.
Kerr, T. W., Jr., 73b.
Kerrey, T. H., 50b.
Kertesz, Z. I., 77a.
Kessinger, P. B., 46a.
Kessler, S. O., 28a.
Ketchen, J., 97b.
Ketchersid, J. R., 106a.
Kettunen, A. G., 51a.
Kevorkian, A. G., 95b.
Keyes, C. G., 75b.
Keyes, D. M., 117b.
Keyes, E. A., 109a.
Keyes, W. B., 14b.
Kezer, A., 11a.
Kidder, R. W., 17b.
Kienholz, J. R., 91b.
Kiesselbach, T. A., 63a.
Kightlinger, C. V., 47a.
Kik, M. C., 5a.
Kikuta, K., 21a.
Kildare, A. A., 61b.
Kildee, H. H., III, 29a.
Killham, B. J., 53a.
Killinger, G. B., 97a.
Killough, D. T., 103a.
Kilpatrick, B. M., 29b.
Kilpatrick, E. J., 40a.
Kiltz, K. W., 27b.
Kimball, A. D., 38b.
Kimball, G. C., 72a.
Kimball, P. W., 104b.
Kimbrough, W. D., 42b.
Kime, P. H., 78a.
Kimmelshue, F. A., 25b.
Kimrey, A. C., 78b.
Kincaid, C. M., 110a.
Kincaid, R. R., 17b.
Kindschi, C. J., 119b.
King, A. C., 72a.
King, A. J., 34b.
King, A. S., 89b.
King, A. V., 13a.
King, B. M., 60b.
King, D. F., 1a.
King, E. L., 18a.
King, F. G., 26a.
King, F. M. (Ill.), 25b.
King, F. M. (Minn.), 56a.
King, F. P., 18b.
King, G. B., 113a.
King, H. H., 36a.
King, J. R., 10a.
King, Mrs. M. M., 18a.
King, W. A., 117a.
King, W. B., 31a.
King, W. M., 20a.
King, W. N., 20a.
Kinghorn, I. G., 11b.
Kingsley, E. L., 36a.
Kinkaid, W., 58b.
Kinnear, D. L., 111a.
Kinnear, G. R., 20a.
Kinney, E. J., 39a.
Kinney, L. F., Jr., 96a.
Kinsey, E. M., 83a.
Kinsey, W. H., 14b.
Kinsinger, K. E., 24b.
Kinsman, G. M., 86b, 87b.
Kipps, M. S., 110a.
Kirby, R. S., 92a.
Kirchner, C., 56a.
Kirk, W. G., 16a.
Kirkham, D., 109a.
Kirkland, J. B., 101b.
Kirkland, K. L., 105a.
Kirkley, F. E., 97b.
Kirkpatrick, L. H., 109b.
Kirkpatrick, M. E., 46a.
Kirkpatrick, W. F., 14b.
Kiser, O. E., 68b.
Kiser, O. M., 57b.
Kitchen, Mrs. H. B., 68a, 70a.
Kite, G. D., 111a.
Kitselman, C. H., 38b.
Kitt, E. G., 33a.
Kittleson, A. J., 55b.
Kittredge, J., Jr., 9a.
Kivlin, V. E., 117b, 119a.
Klaas, H. K., 25b.
Klages, K. H., 21a.
Kleiber, M., 7a.
Klein, G. T., 49a.
Kleinsorge, H. B., 118b.
Klemme, A. W., 61b.
Klemme, R. T., 87a.
Kline, E. R., 13b.
Klotz, L. J., 10b.
Knandel, H. C., 94a.
Knapp, J. H., 84a.
Knapp, J. O., 114a, 115a.
Knapp, J. S., 76b.
Knappenberger, L. L., 14a.
Knaysi, G. A., 72b.
Kneen, E., 64a.
Knepp, E. M., 101b.
Knight, C. A., Jr., 92a.
Knight, E. B., 101b.
Knight, E. S., 79a.
Knight, H. G., IV.
Knight, H. H., 35b.
Knight, H. L., II.
Knight, P., 46a.
Knight, R. E., 23b.
Knipe, T., 3a.
Knoblauch, H. C., 69a.
Knoll, F. P., 92b.
Knoop, C. E., 85a.
Knott, J. C., 113a.
Knott, J. E., 75b.
Knowles, Mrs. D. M., 80b.
Knowles, E. E., 74b.
Knowles, W. F., 68a.
Knowlton, F. L., 89a.
Knowlton, G. F., 109b.
Knowlton, H., 48b.
Knox, J. H., 71a.
Knudson, L., 72b.
Knull, J. N., 84b.
Knutsen, M. H., 92b.
Ko, S. Y., 116a.
Koch, E. G., 101a.
Koehler, B., 23a.
Koehn, C. J., 1a.
Koenig, L. A., 104a.
Kohl, E. J., 26b.
Kohlmann, D., 33a.
Kohlmeyer, W., Jr., 29a.
Kohls, H. L., 51a.
Kokoski, F. J., 77a.
Kolb, J. H., 119a.
Koller, E. F., 54b.
Kolodny, L., 69b.
Kolshorn, A. M., 90b.
Koon, R. M., 48b, 49b.
Koonce, D. W., 11a, 13b.

Koontz, B., 105b.
Koontz, P. G., 12b.
Kooser, H. L., 35b.
Kopko, F., 77a.
Kopland, D. V., 63b.
Kostir, W. J., 84b.
Kotck, E. I., 9a.
Kozlik, A., 31b.
Kraatz, E., 33a.
Kraemer, J. H., 51b.
Kraenzel, C. F., 62a.
Kramer, W. H., 84a.
Krantz, F. A., 56a.
Kraus, D. L., 96a.
Krause, E. A., 28b.
Krauss, W. E., 85a.
Kraybill, H. R., 27a.
Kreizinger, E. J., 112a.
Kremer, J. C., 52a.
Kremer, M. J., 9a.
Kreutzer, W. A., 11a.
Krewatch, A. V., 46a.
Kribs, D. A., 92a.
Krieger, C. H., 117a.
Krill, W. R., 84a.
Kriss, M., 92a.
Krohn, W. M., 117b.
Krone, P. R., 52a.
Krost, A. M., 56a.
Kruegel, W. C., 112a.
Krueger, M. E., 9a.
Krueger, W. C., 68b.
Krukovsky, V. N., 72b.
Krull, W. H., 109a.
Kruse, P. J., 73a.
Krusekopf, H. H., 61b.
Kubota, H., 21b.
Kucinski, K. J., 47a.
Kuehn, J. F., 55a.
Kuehner, C. L., 118b.
Kuhlman, A. F., 24a.
Kuhlman, A. H., 87a
Kuhlman, G. W., 89b.
Kulp, M. R., 22b.
Kulp, W. L., 13a.
Kumlien, W. F., 100b.
Kummer, F. A., 2a.
Kunerth, B. L., 37b.
Kunerth, W., 34b.
Kunkle, L. E., 82a.
Kurtz, M. B., 53a.
Kuschke, Mrs. B. M., 96b.
Kuska, J. B., 38b.
Kutish, F. A., 32a.
Kutz, H. L., 76b.
Kuykendall, R., 58b.
Kuzmeski, J. W., 47b.
Kuznets, G. M., 7b.
Kyle, D. C., 1a.
Kyle, E. J., 103a.
Kyzer, E. D., 98b.

LaBossier, I. J., 68b.
Lacey, J. J., 116b.
Lachman, W. H., 49a.
LaCroix, M. M., 42a.
Lacy, E., 40b.
Ladd, C. E., III, IV, 71a.
Ladd, J. E., 96a.
LaGrange, W. F., 30a.
Lake, D. F., 110a.
La Master, J. P., 97a.
Lamb, C. A., 84a.
Lambert, W. V., 26a.
Lamerson, P. G., 37a.
Lamoreaux, E. M., 56a.
Lamoreux, W. F., 76b.
LaMotte, C., 104a.
Lampe, L., 82a.
Lampman, C. E., 23a.
Lancaster, F. W., 79b.
Lancaster, R. M., 58a.
Lancaster, R. R., 103a.
Lancelot, W. H., 32a.
Landauer, W., 14a.
Landen, E. W., 61a.
Landin, H. M., 28b.
Landis, P. H., 113b.
Landon, R. H., 56b.
Landreth, C., 9b.
Landrum, L. I., 98a.
Lane, C. B., 31b.
Lane, F. P., 120b.
Lane, G. H., 11a.
Lane, L. G., 106a.
Lane, L. R., 90b.
Lang, A. L., 23a.
Lang, C. C., 83a.
Lang, C. P., 93a.
Lang, R. L., 120a.
Langdon, G. E., 118b.
Lange, S. W., 106a.
Lange, W. H., Jr., 8b.
Langford, F., 102a.
Langford, G. S., 46a.
Langham, C. C., 50a.
Langham, R. F., 53a.
Langley, B. C., 106b.
Langlois, T. H., 84b.
Lanham, B. T., Jr., 1b.
Lanham, F. B., 18b.
Lanier, K., 19b.
Lanier, L. R., 19a.
Lantz, E. M., 71b.
Lantz, H. L., 34a.
LaPrade, J. L., 20a.
Lark-Horovitz, K., 29a.
LaRock, M. J., 117b.
Larsen, C., 99a.
Larsen, J. A., 34a.
Larson, A. H., 56b.
Larson, A. L., 87a.
Larson, C. A., 114b.
Larson, E., 113b.
Larson, H. W. E., 22a.
Larson, J. L., 56b.
Larson, L. F., 99b.
Larson, M. H., 93b.
Larson, Mrs. N. M., 32b, 33a.
Larson, N. P., 99b.
Larson, R. A., 99a.
Larson, R. H., 119a.
Larzalere, H. E., 50b.
Lashbrook, R. R., 38a.
Lasley, J. F., 59a.
Lassalle, L. J., III.
Latham, D. H., 102b.
Lathrop, F. H., 44a.
Latimer, Mrs. H. H., 66a.
Latimer, L. P., 67b.
Latimer, M. A., 81b.
Lattig, H. E., 21a, 22b.
Latzke, A. C., 37a.
Latzke, V., 40b.
Laubengayer, R. A., 72b.
Laude, H. H., 35b.
Lauman, G. N., 73a.
Laurence, B. M., 7a.
Laurie, A., 83b, 85b.
Lawall, C. E., 114a.
Lawless, W. W., 17b.
Lawrence, G. H. M., 72b.
Lawrence, J. F., 64a.
Lawrenz, M., 24a.
Lawritson, M. N., 64a.
Laws, W. R., 80b.
Lawson, B. C., 27b.
Layton, H. B., 98a.
Leach, J. G., 115b.
Leach, L. D., 10b.
Leagans, J. P., 79a.
Leager, M. C., 79a.
Leahy, D. M., 14a.
Leahy, J. F., 101b.
Leaming, E. G., 68b.
Leary, W. J., 80a.
Lease, E. J., 97a.
Leasure, E. E., 38b.
Leavelle, M., 107a.
Leavenworth, C. S., 14b.
LeBaron, H. R., 110a.
Lebedeff, G. A., 75b.
LeBlanc, F. J., 100b.
LeClerg, E. L., 42b.
LeCompte, S. B., Jr., 15b.
LeCrone, F., 88a.
Ledbetter, Mrs. A. M., 87b.
Lee, A., II, 95a.
Lee, A. M., 120b.
Lee, A. T. M., 68a.
Lee, B. F., 88a.
Lee, B. L., 118a.
Lee, C. D., 34b.
Lee, F. A., 77a.
Lee, J. A., 52a.
Lee, J. G., Jr., 41a.
Lee, J. K., 11b.
Lee, J. L., 42a.
Lee, J. R. E., 18a.
Lee, Mrs. J. S., 33b.
Lee, K., 57b.
Lee, O. C., 27a.
Lee, W. D., 78a.
Leeby, C., 81b.
Leet, P., 21a.
Leete, B. E., 85b.
Lefforge, J. H., 26a.
Legault, A. R., 12a.
Legett, E. E., 58b.
Lehenbauer, P. A., 65a.
Lehker, G. E., 27b.

Lehman, R. T., 83b.
Lehman, S. G., 78b.
Lehmann, E. W., 24b.
Lehmann, V., 105a.
Lehmuth, G. M., 70b.
Leiby, R. W., 73b.
Leichsenring, J. M., 56a.
Leifson, S. W., 66b.
Leigh, M. J., 62b.
Leighton, M. E., 93a.
Leighton, R. D., 54b.
Leinbach, F. H., 45a.
Leininger, E., 50a.
Leith, B. D., 116a.
Leith, T. S., 106a.
Leland, A. W., 17b.
Leland, E. W., 72a.
Leland, H. A., 48a.
Leland, T. W., 104a.
Lenert, A. A., 106a.
L'Engle, L., 33b.
LeNoir, E., III, 42a.
Lent, M. N., 9b.
Lentz, J. B., 49b.
Lenz, H., 34a.
Leonard, H. W., 27b.
Leonard, N. B., 76b.
Leonard, O. A. (Miss.), 58a.
Leonard, O. A. (Wash.), 114b.
Leonard, W. H., 11a.
Leonian, L. H., 115b.
Leopold, A. S., 119b.
Lepard, O. L., 68a, 69b, 70b.
Lepkovsky, S., 10b.
Lepley, M. C., 33b.
Lerner, I. M., 10b.
Lesley, J. W., 9a.
Leslie, E. E., 97a.
Leukel, W. A., 16a.
Leuschner, F. H., 94a.
Leveck, H. H., 57a.
Leverton, R. M., 65a.
Levine, A. S., 49a.
Levine, J. M., 13a.
Levine, M., 30b.
Levine, M. N., 56b.
Levine, N. D., 24a.
Levy, M., 69a.
Lewark, A. T., 111a.
Lewis, A., 22b.
Lewis, A. A., 59b.
Lewis, C. A., 40a.
Lewis, E. E., 50b.
Lewis, F. C., 27b.
Lewis, H. D., 8a.
Lewis, H. G., 62a.
Lewis, I. D., 98a.
Lewis, I. P., 85b.
Lewis, J. R., 50a.
Lewis, K. H., 64a.
Lewis, L. M., 91a.
Lewis, M., 52a.
Lewis, M. M., 89b.
Lewis, M. T., 93b.
Lewis, R. C., 112a.
Lewis, R. D., 82a, 84a.
Lewis, R. L., 12a.
Lewis, R. W., 49b.
Lewis, S. L., 66a.
Lewis, W. C., 50a.
Lewis, W. F.. 67a.
Lewton, T. G., Jr., 21b.
L'Hote, H. J., 60a.
Libby, W. C., 43a.
Lichte, F. E., 104b
Lickert, R. H., 40a
Liebig, G. F., 7a.
Lightfoot, C. C., 50a.
Ligon, L. L., 86a.
Liles, J. L., Jr., 1b.
Lill, J. G., 51a.
Lillard, J. H., 111a.
Lilleland, O., 10a.
Lilly, J. H., 117b.
Lilly, V. G., 115b.
Lincoln, C. G., 73b.
Lincoln, F. B., 46b.
Lincoln, J. V., 33b.
Lindgren, D. L., 8b.
Lindgren, H. A., 88a.
Lindgren, L. F., 64a.
Lindquist, H. G., 47b.
Lindquist, R., 37a.
Lindsey, A. H., 47b.
Lindsey, Mrs. E., 58a.
Lindstrom, D. E., 24b.
Lindstrom, E., 37b.
Lindstrom, E. W., 32b.
Line, C. B., 53a.
Linfield, F. B., 63a.
Linford, A., 120a.
Linford, L. B., 109a.
Linford, L. H., 109a.
Lininger, F. F., 92b.
Link, C. B., 94a.
Link, H. F., 40a.
Link, K. P., 117a.
Link, R. P., 38b.
Linn, J. W., 36b.
Linsley, C. M., 23a.
Linsley, E. G., 8b.
Lipman, C. B., 10b.
Lipovsky, I. J., 47a.
Lipp, C. C., 100b.
Lippard, E. M., 93b.
Lipscomb, J. N., 57b.
Lipscomb, R. W., 97a.
Lisk, E. E., 87b.
Lisse, M. W., 92a.
List, G. M., 12a.
Lister, S. J., 37b.
Liston, M. J., 65a.
Little, E. H., 67a.
Little, V. A., 104b.
Littlehale, A. D., 66a.
Litton, K. E., 110a.
Litzenberger, S. C., 62a.
Lively, C. E., 61a.
Livermore, J. R., 75b.
Livesay, E. A., 115a.
Livingston, J. E., 65b.
Lloyd, F., 62b.
Lloyd, J. W., 24b, 26a.
Lloyd, O. G., 28a.
Lobdell, R. N., 17a.
Locke, J. F., 57a.
Locke, S. B., 5b.
Lockett, J. L., 112a.
Lockhart, C. H., 38b.
Loeffel, W. J., 63b.
Loegering, W. Q., 56b.
Loftus, J. B., 3b.
Logan, C. H., 93b.
Logan, L. E., 40a.
Lommel, W. E., 29a.
Long, A., 28b.
Long, G. W., 36b.
Long, H. F., 31b.
Long, J. D., 8a.
Long, N. O., 99a.
Long, O. H., 100a.
Long, T. E., 81a.
Longenecker, G. W., 118b.
Longenecker, T. C., 69b.
Longhouse, A. D., 115b.
Longley, L. E., 56a.
Longley, R. I., 13a.
Longmire, F. E., 25a.
Longnecker, E. D., 53a.
Longsdorf, L. L., 38a.
Longwell, J. H., 24a.
Look, W. C., 21b.
Loomis, R., 61a.
Loomis, W. E., 30b.
Loosli, J. K., 72a.
Loper, R. M., 64b.
López, A. R., 95b.
Lord, G. E., 44b.
Lord, H. H., 62b.
Loree, R. E., 52b.
Lorenz, F. W., 10b.
Lorenz, R. W., 25a.
Loring, F. P., 44b.
Lory, C. A., III, IV, 11a.
Lott, R. V., 26b.
Loucks, K. W., 17b.
Loudon, Mrs. A. H., 110b.
Loughary, I. H., 22a.
Loughran, E. G., 32b.
Louis, L., 21a.
Love, A. B., 50b.
Love, H. H., 75b.
Love, H. M., 111a.
Love, H. T., 95b.
Love, J. E., 80a.
Love, L. A., 2b.
Lovejoy, D. B., 43a.
Lovejoy, K. C., 44b.
Lovelace, F. E., 77a.
Loveland, E. H., 109a.
Lovvorn, R. L., 78a.
Lowe, A. E., 39b.
Lowe, B., 33b.
Lowe, Mrs. D. F., 80b.
Lowe, E. K., 87b.
Lowe, P. M., 54b.
Lowenberg, M. E., 33b.
Lowery, G. H., 43a.
Lowery, J. C., 1a.
Lowery, M., 113b.
Lowrance, E. W., 65b.

Lowry, S. J., 41b.
Loy, L. V., 48a.
Lubberts, D. R., 34a.
Lucas, A. M., 35b.
Lucas, E. U., 21b.
Lucas, J. B., 111a.
Lucas, P. S., 50a.
Luce, M. E., 109b.
Luckett, J. D., 77a.
Ludwig, H. A., 52a.
Luebke, B. H., 101b.
Luker, L. J., 50b.
Lukin, V. E., 120b.
Lumb, J. W., 38b.
Lumpkin, T. W., 2a.
Lund, A. S. T., 104b.
Lundberg, M. G., 14b.
Lunde, R. N., 90a.
Lundin, P. G., 51a.
Lundy, G., 99a.
Lundy, H., 112b.
Lunt, H. A., 15b.
Lusby, R. M., 65a.
Lush, J. L., 30a.
Lute, A. M., 11a.
Lutman, Mrs. A. S., 109a.
Lutman, B. F., 109a.
Lutz, J. F., 78a.
Lux, E., 64b.
Lyckman, E., 71b.
Lyells, Mrs. R. S., 59a.
Lyford, W. H., Jr., 66a.
Lyle, C., 58b.
Lyle, E. W., 107a.
Lyle, M. S., 33b.
Lyman, J. F., 82b.
Lyman, R. A., 20a.
Lynch, K. C., 5a.
Lynch, S. J., 17b.
Lyness, W. E., 63a.
Lyon, K., 63a.
Lytle, F. L., 87b.

Maaksted, W. T., 32a.
MacCoy, C. V., 48a.
MacCreary, D., 15b.
MacDaniels, L. H., 75b.
MacDonald, D. L., 62b.
MacDonald, G. B., 34a.
Macdonald, L., 14a.
MacDonald, P., 15b.
MacFarlane, D. L., 39b.
Macfarlane, J., 67b.
MacFawn, Mrs. V., 96b.
MacGillivray, J. H., 10a.
Machmer, W. L., 47a.
Mack, G. L., 77a.
Mack, M. E., 65b.
Mack, M. J., 47b.
Mack, Mrs. P. B., 93a.
Mack, W. B., 93b.
Mackay, B. B., 42a.
MacKay, D. C. G., 14b.
Mackay, E. L., 26b.
Mackensen, O., 43a.
MacKenzie, C. A., 65b.
MacKenzie, P. C., 91b.
Mackey, A. K., 103b.
Mackie, W. W., 6b.
Mackimmie, A. A., 48b.
Mackinney, G., 10a.
Mackintosh, D. L., 36a.
Mackintosh, R. S., 56b.
MacLennan, R. F., 114a.
MacLeod, A. G., 67a.
MacLeod, F. L., 102a.
MacLeod, G. F., 8b.
MacLeod, Mrs. L. D., 52a.
Maclinn, W. A., 49a.
MacMasters, M. M., 25b.
MacQuigg, C. E., IV.
Macy, H., 54b.
Macy, L. K., 32a.
Macy, P. F., 39b.
Macy, R., 33b.
Madden, F. M., 33b.
Maddox, C. S., 112b.
Maddox, D., 20a.
Maddox, W. V., 103b.
Madigan, G. F., 45a.
Madison, L. C., 91b.
Madsen, D. E., 109a.
Madsen, M. A., 107b.
Madson, B. A., 6a.
Maesser, S., 108a.
Magee, A. C., 104b.
Magie, R. O., 77b.
Magill, E. C., 111a.
Magill, T. A., 101a.
Magill, W. W., 40b.
Magnusson, A., 3a.
Magrath, R. C., 66a.
Magruder, J. W., 45a.
Maguire, B., 108a.
Mahan, C. A., 40a.
Mahan, W., 85b.
Mahoney, C. H., 46b.
Maier, D., 71b.
Mairs, T. I., 93a.
Maisonet, J., 95a.
Majchrzak, C., 52a.
Major, H. F., 60b.
Male, C. T., Jr., 73a.
Malik, L. A., 85b.
Mallmann, W. L., 53a.
Mallon, M. G., 9b.
Mallory, W. T., 59a.
Malm, L. E., 108a.
Malmud, E. B., 70b.
Malone, A. E., 94b.
Malone, C. C., 32a.
Maloney, L. O., 87b.
Maneval, W. E., 59a.
Maney, T. J., 34a.
Mangelsdorf, P. C., 103a.
Mangner, T. N., 24b.
Mangus, A. R., 82b, 85a.
Manhart, V. C., 27a.
Manis, H. C., 35b.
Mann, A. I., 13b.
Mann, W. H., 113b.
Manning, F. E., 92b.
Manning, H., 118b.
Manns, T. F., 16a.
Mansfield, E. A., 52a.
Mansfield, O. W., 28a.
Manson, Mrs. M. S., 73a.
Manson, P. W., 55a.
Manter, J. A., 14b.
Manuel, R., 13b.
Manus, L. J., 115a.
Mapes, R. A., 65b.
Marble, D. R., 94a.
Marcovitch, S., 101b.
Marcy, L. F., 92a.
Margolf, P. H., 94a.
Marion, J., 52a.
Maris, B. M., 90b.
Mark, J. H., 41a.
Mark, Mrs. N. W., 21a.
Marks, M. E., 121a.
Markuson, M. J., 48a.
Markwell, R., 37a.
Marquardt, J. C., 77a.
Marrero, F., 95a.
Marriott, L. F., 23a.
Marsden, T. A., Jr., 67b.
Marsh, Mrs. A. B., 66a.
Marsh, G. L., 10a.
Marsh, H., 63a.
Marsh, R. P., 68a.
Marsh, R. S., 115b.
Marshall, A. C., 84b.
Marshall, C. E., 61b.
Marshall, D. W., 27b.
Marshall, G., 87b.
Marshall, G. E., 27b.
Marshall, H. C., 111b.
Marshall, L. A., 18a.
Marshall, R. E., 52b.
Marshall, S., 5b.
Marshall, W. J., 86a.
Marsteller, R. P., 106a.
Marston, A. R., 51a.
Marston, B. W., 120b.
Marston, G. A., 48a.
Marston, H. W., II.
Marten, E. A., 115b.
Martin, C. H., 85a.
Martin, C. L., 67b.
Martin, E. C., 105a.
Martin, E. D., 6a.
Martin, E. L., 87b.
Martin, Mrs. G. B., 81b.
Martin, G. C., 85b.
Martin, G. E., 101b.
Martin, J. C., 7a.
Martin, J. F., 91b.
Martin, J. H., 40b.
Martin, J. N., 30b.
Martin, J. W., 25a.
Martin, M. E. (Ala.), 2b.
Martin, M. E. (Ind.), 28b.
Martin, T. T., IV, 60a.
Martin, V. G., 58a.
Martin, W. E., 4a.
Martin, W. H. (Kans.), 36b.
Martin, W. H. (N. J.), 67a, 69a, 70a.
Martin, W. H. (Vt.), 109b.
Martin, W. P. (Ariz.), 3b.

Martin, W. P. (Kans.), 37b.
Martin, W. R., Jr., 61a.
Martin, W. Z., 20a.
Martini, E. R., 49a.
Martorell, L. F., 95a.
Maruyama, C., 20b.
Marvin, K. R., 34a.
Mashburn, R., 105a.
Mason, D. D., 110a.
Mason, E. L., 14a.
Mason, F. H., 46a.
Mason, H. G., 66a.
Mason, I. C., 44a.
Mason, J., 64a.
Mason, O., 50a.
Massey, A. B., 110b.
Massey, D., 18b.
Massey, E. E., 58a.
Massey, L., 62b.
Massey, L. M., 76a.
Massey, W. C., 58a.
Massey, Z. A., 19a.
Masten, M. A., 28a.
Masuda, M. M., 21a.
Mather, J. W., 36b.
Matheson, R., 73b.
Mathews, E. D., 19a.
Mathews, F. P., 106a.
Mathews, R., 41a.
Mathews, S., 19b.
Mathis, W. T., 14a.
Matlock, R. L., 3a.
Matteson, E. S., 59a.
Matthews, A. R., 74b.
Matthews, D. B., 43a.
Matthews, E. M., 111b.
Matthews, J. W., 98a.
Matthews, M. L., 26a, 28b.
Mattson, H., 81b.
Mattson, I. H., 56b.
Mattson, M. L., 28b.
Matzen, E. H., 28a.
Mauger, H. M., Jr., 84a.
Maughan, J. H., 108a.
Mauney. R. R., 5a.
Maupin, C. J., 79b.
Maurice, C. S., 102a.
Maw, A. J. G., 30a.
Maxton, J. L., 111a.
Maxwell, D., 57a.
Maxwell, E. G., 64b.
Maxwell, M., 87a.
Maxwell, M. L., 9b.
Maxwell, U. S., 61b.
May, C. O., 51b.
May, E. C., 107a.
Mayer, D. T., 59b.
Mayer, I. D., 27b.
Mayer, J., 118b.
Mayer, L. S., 100a.
Mayfield, Mrs. H. L., 62b.
Mayfield, M. A., 96b.
Mayhew, R. L., 43a.
Mayhew, T. C., 8b.
Maynard, L. A., 72a.
Maynard, R., 100a.
Mayo, H. H., 26b.
Mayo, T. F., 106b.
Mayoue, G. C., 80b.
Mayton, E. L., 1a.
Mazia, D., 61b.
McAdory, I. S., 2b.
McAfee, T. A., 103a.
McAliley, M., 1b.
McAlister, D. F., 107a.
McAllep, W. R., 21a.
McAllister, J. J., 75b.
McArthur, L. J., 100a.
McBeth, C. W., 20b.
McBride, C. G., 82b, 85a.
McBryde, Mrs. M. C., 111b.
McCall, E., 85b.
McCall, E. R., 62a.
McCall, G. L., 8b.
McCall, L. J., 106b.
McCall, T. M., 57a.
McCalla, T. M., 36a.
McCammon, R. B., 12a.
McCampbell, C. W., 35b.
McCampbell, S. C., 12a.
McCamy, E. L., 101b.
McCann, L. P., 82a.
McCarter, J. R., 117a.
McCarthy, C. A., 44b.
McCarthy, G. P., 103b.
McCarty, C. N., 50a.
McCarty, D. E., 34b.
McCarty, M. A., 91b.
McCauley, C. E., 15b.
McCay, C. M., 72a.
McClarren, H., 83a.
McClary, C. F., 114b.
McClelland, B. E., 62b.
McClelland, C. K., 4a.
McClelland, J. B., 32a.
McClelland, J. H., 11b.
McClendon, J. W., 1a.
McCleskey, C. S., 41b.
McClew, A., 90b.
McClintock, B., 59a.
McClintock, J. A., 29a.
McClintock, J. E., 83b.
McCluggage, M. E., 38a.
McClure, G. A., 33b.
McClure, G. M., 82a, 84a.
McClure, J. T., 84a.
McCollum, J. P., 26b.
McColly, H. F., 81a.
McComb, A. L., 34a.
McComb, H. A., 65b.
McConnell, H. S., 46a.
McCord, J. L. E., 92b.
McCordic, Mrs. M. P., 118b.
McCormick, D. R., 62a.
McCormick, F. A., 15a.
McCormick, L. E., 61a.
McCown, J. D., 98b.
McCown, M., 29a.
McCoy, E., 71b.
McCoy, E. F., 117a.
McCoy, J. E., 114a.
McCoy, R. W., 22a.
McCracken, E., 36a.
McCraine, S. E., 41a.
McCrary, C. M., 53b.
McCreary, O. C., 120a.
McCrory, S. A., 100a.
McCuen, G. W., 83a, 85a.
McCulloch, E. C., 114a.
McCullough, H. E., 90b.
McCullough, T. P., Jr., 58b.
McCurdy, J. C., 73a.
McCurry, J. E., 97b.
McCutcheon, F. H., 79b.
McDaniel, Mrs. A. M., 40a.
McDaniel, E. I., 50b.
McDavid, R., 17a.
McDonald, C. W., 30b.
McDonald, E., 3a.
McDonald, G. A., 99a.
McDonald, H. G., 112b.
McDonald, M., 32b.
McDonald, R., 106b.
McDonel, K. H., 51a.
McDonnell, A. D., 15a.
McDougal, M. L., 21b.
McDougall, G. A., 15b.
McDougle, H. C., 61b.
McDowell, C. H., 107a.
McDowell, M. C., 93b.
McDowell, Mrs. M. F., 68b.
McDowell, M. S., 91a, 93a.
McDowell, Mrs. M. S., 93b.
McElroy, C. H., 86a.
McElwee, E. W., 2a.
McFadden, E. S., 103a.
McFadden, W. P., 58b.
McFarland, Mrs. F. W., 46a.
McFarland, G., 29b.
McFarland, M. G., 28b.
McGaugh, E., 2a.
McGee, H. A., 97a.
McGee, R. D., 19a.
McGee, W. C., 58b.
McGee, W. F., 12b.
McGeorge, W. T., 3a.
McGilliard, P. C., 87a.
McGinnis, F. K., Jr., 88a.
McGinnis, N. M., 106a.
McGinty, R. A., 97a.
McGrath, C. B., 63b.
McGrath, J. W., 52b.
McGregor, D., 4a.
McGregor, F., 79a.
McGregor, S. E., 6a.
McGuire, H. S., Jr., 40b.
McGuire, P. M., 71a.
McHargue, J. S., 39b.
McHatton, T. H., 19b.
McIlvaine, T. C., 114b, 116a.
McIlwain, D. W., 57a.
McInnis, Z., 105a.
McIntire, H. R., 48a.
McIntire, S. C., 44a.
McIntire, W. H., 101a.
McIntosh, D. C., 87a.
McIntyre, A. E., 102a.
McIver, J., 79a.
McKaig, N., Jr., 98b.
McKay, H., 83b, 85b.
McKay, H. M., 58b.

McKay, K. G., 11a.
McKean, A. S., 42b.
McKean, H. B., 42b.
McKee, C., 62a.
McKee, J. C., 57a.
McKee, M. A., 25b.
McKellar, A. D., 19a.
McKellip, I., 82a.
McKenney, G. J., 40a.
McKenzie, F. F., 59a.
McKenzie, M. A., 47a.
McKenzie, M. C,. 98a.
McKenzie, T., 116b.
McKeown, H., 58b.
McKey, B. V., 25b.
McKibben, E. G., 32b.
McKimmon, Mrs. J. S., 79a.
McKinley, B., 16b.
McKinley, Mrs. H. V., 15b.
McKinley, J. J., 71a.
McKinley, M., 52a.
McKinney, A., 83b.
McKinney, E. F., 88a.
McKinney, F. E., 37b.
McKitrick, J. L., 40a.
McKittrick, E. J., 120b.
McLaughlin, F. A., 47b.
McLaughlin, G. A., 44a.
McLaughlin, Mrs. H. F., 67b.
McLaughlin, J. C., 80a.
McLaughlin, R. P., 108b.
McLean, H. C., 69b, 70b.
McLeod, J. H., 102a.
McLeod, W. M., 38b.
McMahan, J. E., 102b.
McMartin, W. R., 113b.
McMath, C. W., 103b.
McMillan, E. M., 37b.
McMillan, R. T., 88b.
McMillen, D. F., 7b.
McMillen, J. A., 43b.
McMiller, P. R., 56b.
McMunn, R. L., 26b.
McNall, P. E., 117b.
McNamara, H. C., 58b.
McNaughton, E. B., 46a.
McNeal, W. B., 55b.
McNeel, W., 118a.
McNeil, A., 101b.
McNeil, E. C., 11b.
McNelly, C. L., 55b.
McNew, G. L., 77b.
McNiel, F. B., 113b.
McNulty, J. B., 54b.
McNutt, S. H., 34b.
McPhaul, M. E., 19b.
McPheeters, M., 46b.
McPheters, M. R., 87b.
McPheters, W. H., 87a.
McProud, E., 22b.
McQuesten, I., 3b.
McRae, Q, 19b.
McReynolds, F. L., 28a.
McSpadden, B. J., 100b.
McTeer, F. D., 102a.
McVeety, Mrs. E., 82a.
McVey, F. L., 39a.
McVey, W. M., 29b.
McWhorter, F. P., 90a.
McWhorter, O. T., 89b.
Meacham, F. B., 79b.
Mead, S. W., 7a.
Meade, D., 45a.
Meader, A. L., 40b.
Meader, F. M., 68b.
Meador, S. T., 87b.
Meadows, E. J., 11a.
Meahl, R. P., 94a.
Means, R. H., 57a.
Meares, J. S., 79b.
Mears, H. M., 112b.
Mecartney, J. L., 94a.
Medin, C. D., 31b.
Medina, V., 94b.
Meek, H. B., 74a.
Meek, Mrs. L. F., 74b.
Meeker, D., 60a.
Megee, C. R., 51a.
Mehl, M. G., 60b.
Mehlich, A., 78a.
Mehlig, Mrs. M. F., 118b.
Mehlquist, G. A. L., 10a.
Mehrhof, N. R., 16a.
Meier, E. J., 59a.
Meiller, E. J., 37b.
Meinke, W. W., 104a.
Melampy, R. M., 43a.
Melander, L. W., 56b.
Melass, V. H., 103b.
Melaven, A. D., 101a.
Melchers, L. E., 36a.
Meldrum, H. R., 29b.
Melhus, I. E., 30b.
Meloche, G. L., 118b.
Melsted, S. W., 69b.
Mendall, H. L., 44b.
Mendenhall, Mrs. D. R., 118b.
Méndez, F., 95b.
Menefee, E. R., 29a.
Menefee, S. G., 24a.
Menéndez Ramos, R., 94a.
Menusan, H., Jr., 104b.
Menville, R. L., 41b.
Mercado, F., 21b.
Mercer, E. M., 4a.
Mercer, H. F., 87b.
Mercer, J. C., 20b.
Mercer, M. M., 74b.
Mercer, R. D., 62a.
Merchant, C. H., 44a.
Merchant, I. A., 35a.
Merkle, F. G., 91a.
Merrifield, M., 87b.
Merrill, A. R., 13b.
Merrill, J. F., 36b.
Merrill, J. W., 32b.
Merrill, R. M., 2a.
Merrill, T. A., 52b.
Merritt, E., IV.
Merritt, M. I., 68a.
Merritt, P. E., 54b.
Mersman, W. A., 8a.
Mervine, E. M., 12a.
Merwin, R. T., 14a.
Messenger, V., 87b.
Messer, C. H., 68a.
Metcalf, W., 9a.
Metcalf, Z. P., 78a, 79b.
Metz, C. F., 11b.
Metzger, C. H., 12b.
Metzger, E. J., 65a.
Metzger, H. J., 68a, 69a.
Metzger, W. H., 35b.
Metzler, W. H., 5a.
Mewis, B. H., 5a.
Meyer, A., 102b.
Meyer, B. H., 37b.
Meyer, B. S., 82a.
Meyer, D. B., 53b.
Meyer, E. C., 43a.
Meyer, Mrs. E. H., 43b.
Meyer, H., 102b.
Meyer, H. A., 93a.
Meyer, M. M., 51a.
Michael, C. E., 29b.
Michael, R. D., 111a.
Michelbacher, A. E., 8b.
Michels, C. A., 22a.
Mick, A. H., 53a.
Mickel, C. E., 55a.
Mickelson, Mrs. E. B., 84a.
Mickey, A. B., 121a.
Mickey, G. H., 43a.
Middlebrook, W. T., 54a.
Middlebush, F. A., IV, 59a.
Middleton, E. B., 104a.
Middleton, G. K., 78a.
Middleton, J. T., 10b.
Midgley, A. R., 109a.
Midgley, M. C., 113a.
Midkiff, O., 58a.
Milam, A. B., 90b.
Milbrath, J. A., 90a.
Milby, T. T., 88b.
Mileham, H. P., 109b.
Miles, G. A., 14b.
Miles, K. A., 12b.
Miles, L. E., 57a.
Miles, S. R., 26a.
Millar, C. E., 52b.
Miller, A., 5a, b.
Miller, A. M., 16b.
Miller, C. B., 33b.
Miller, C. D., 21a.
Miller, C. E., 81a.
Miller, C. G., 52a.
Miller, C. W., 52b.
Miller, D. F., 84b.
Miller, D. G., 55a.
Miller, E., 108b.
Miller, E. A., 103a.
Miller, E. C., 36a.
Miller, E. J., 50a.
Miller, E. L., 43a.
Miller, F., 64a.
Miller, F. E., 79b.
Miller, G. W., 82b.
Miller, H. F., 39a.
Miller, H. I., 109b.
Miller, H. J., 92a.
Miller, J. A., 84b.

Miller, James C., 41a.
Miller, Julian C., 42b.
Miller, J. H., 19b.
Miller, J. I., 72a.
Miller, J. N., 84b.
Miller, J. O., 36a.
Miller, J. R., 11a.
Miller, J. W., Jr., 17a.
Miller, L. A., 103b.
Miller, L. B., 23a.
Miller, L. F., 36b.
Miller, M., 37b.
Miller, M. A. (Hawaii), 21b.
Miller, M. A. (N. H.), 67b.
Miller, M. F., III, 59a.
Miller, M. M., 56a.
Miller, M. R., 65b.
Miller, M. W., 63a.
Miller, P. A., 10b.
Miller, P. E., 54a, 55a.
Miller, P. G., 97b.
Miller, P. R., 109a.
Miller, P. T., 120a.
Miller, P. W., 90a.
Miller, R. C. (Ky.), 39b.
Miller, R. C. (Ohio), 83a, 85a.
Miller, R. C. (Penna.), 92a.
Miller, R. D., 34b.
Miller, R. F., 7a.
Miller, R. N., 113b.
Miller, R. S., 105a.
Miller, S. R., 44a.
Miller, V. L., 114b.
Miller, W. D., 79a.
Miller, W. L., 99a.
Milliff, J. H., 106b.
Mills, H. B., 62b.
Mills, J. W., 84a.
Mills, M. E., 66b.
Mills, P. J., 41b.
Mills, R. E., 25b.
Mills, W. D., 76a.
Mills, W. H., 97b.
Mills, W. O., 29b.
Millsaps, P. G., 2a.
Milton, H. H. M., 70a.
Milton, R. H., 100a.
Milward, J. G., 118b.
Mims, M., 42a.
Mims, W. C., 58a.
Minarik, C. E., 106b.
Miner, B. B., 44a.
Miner, G. I., 47a.
Minges, P. A., 34a.
Minteer, C. C., 64b.
Minzner, R. A., 49a.
Misner, E. G., 73a.
Mitchell, A. E., 102b.
Mitchell, C. E., 26b.
Mitchell, D. R., 117b.
Mitchell, E. A., 29a.
Mitchell, F. T., 50b.
Mitchell, G. A., 91b.
Mitchell, H. H., 24a.
Mitchell, H. S., 48b.
Mitchell, J. H., 97a.
Mitchell, J. W., 80b.
Mitchell, L. B., 102a.
Mitchell, M. P., 28a.
Mitchell, T. B., 79b.
Mize, Mrs. L. R., 18b.
Mizelle, J. D., 87a.
Moe, L. H., 86b.
Moen, J., 108b.
Moffitt, E. L., 92b.
Mogford, J. S., 103a.
Moles, H. S., 42a.
Molette, C. W., 6a.
Molin, A. E., 30b.
Molinary Salés, E., 95b.
Mondart, C. L., 42a.
Monin, J. D., Jr., 60a.
Moninger, F. R., 29b.
Monk, A. H., 61b.
Monosmith, R. O., 58b.
Monroe, C. F., 85a.
Monroe, J. B., 97b.
Monroe, M. M., 44b.
Monroe, Z., 40a.
Monsch, H., 74a.
Monson, O. W., 63a.
Montfort, P. T., 104b.
Montgomery, B. E., 27b.
Montgomery, C. A., 111b.
Montgomery, G., 36b.
Montgomery, J. P., 42a.
Montgomery, O. L., 89a.
Monzón, L. C., 94b.
Mooers, C. A., IV, 100a.
Moomaw, L., 82b.
Moon, Mrs. P. C., 19b.
Mooney, J. L., 11a.
Moore, A. V., 103b.
Moore, B. H., 17b.
Moore, C. B., 73a.
Moore, Mrs. E. M., 83b.
Moore, E. N., 115a.
Moore, E. R., 88a.
Moore, F. B., 31a.
Moore, F. E., 81b.
Moore, G. A., 87a.
Moore, G. H., 68a.
Moore, G. R., 38b.
Moore, H. C. (Mich.), 51a.
Moore, H. C. (N. H.), 66b.
Moore, H. L., 110a.
Moore, H. R., 82b, 85a.
Moore, J. G., 118b.
Moore, J. H., 78a.
Moore, J. L., 78b.
Moore, J. M., 52b.
Moore, J. S., 57b.
Moore, L. A., 50a.
Moore, Mrs. L. J. B., 116b.
Moore, L. W., 111b.
Moore, M., 2b.
Moore, M. B., 56b.
Moore, M. G., 44a.
Moore, O. C., 1b.
Moore, P., 23a.
Moore, P. A., 105a.
Moore, P. J., 116b.
Moore, R., 40b.
Moore, R. C., 111b.
Moore, R. E., 6b.
Moore, R. H., 95a.
Moore, R. P., 100a.
Moore, S. A., 5a.
Moore, V. P., 17a.
Moore, W. D., 20b.
Moorehead, F. A., 48a.
Moorhouse, L. A., 11b.
Mooring, D. C., 88a.
Morales, J. O., 95a.
Mordoff, R. A., 75b.
Moreland, C. C., 42b.
Moreland, C. F., 41b.
Moreland, E., 101b.
Moreland, W. S., 68a.
Morey, L., 23a.
Morgal, P. W., 50a.
Morgan, Mrs. A. F., 9a.
Morgan, B., 32a.
Morgan, C. L., 98a.
Morgan, J. B., 16b.
Morgan, M. F., 15b.
Morgan, N. B., 101b.
Morgan, N. D., 43b.
Morgan, O. K., 59a.
Morgan, R. F., 64a.
Morgan, T. W., 98a.
Morgan, W., 83b.
Morgan, W. E., 104b.
Morin, G. E., 74a.
Morison, F. L., 82b. 85a.
Morley, Mrs. R. D., 48b.
Morofsky, W. F., 50b.
Morrell, E., 102a.
Morrill, A. W., Jr., 15b.
Morrill, C. C., 24a.
Morrill, W. J., 12a.
Morris, A. J., 108a.
Morris, Mrs. C. C., 79a.
Morris, F. B., 74a.
Morris, H. E., 62a.
Morris, H. F., 106b.
Morris, L. R., 88b.
Morris, L. S., 108b.
Morris, M., 37b.
Morris, O. M., 113b.
Morris, V. H., 84a.
Morris, W. E., 54a.
Morrison, A. L., 1b.
Morrison, F. B., 72a.
Morrison, F. L., 41a.
Morrison, H. B., 39b.
Morrison, H. E., 90a.
Morrison, I. G., 27b.
Morrison, J. E., 12a.
Morrison, K. E., 120a.
Morrison, P. C., 51b.
Morrison, R. D., 2a.
Morrison, S. E., 52b.
Morrissey, H. J., 117b.
Morrow, A. I., 80b.
Morrow, E. B., 79a.
Morrow, K. S., 66b.
Morse, R. W., 88b.
Mortensen, E., 107b.
Mortensen, M., 31b.

Mortenson, W. P., 117b.
Mortimer, Mrs. I. R., 118b.
Morton, C., 74b.
Morton, F. E., 93b.
Morton, G. M., 65a.
Morton, Mrs. G. S., 41b.
Morton, M., 40a.
Moschette, Mrs. D. S., 42b.
Moser, A. M., 98a.
Moser, F., 97a.
Moser, R. E., 47b.
Moses, B. D., 8a.
Mosher, M. L., 24b.
Mosher, M. M., 113b.
Mosher, W. E., 44b.
Moss, A. E., 14a.
Moss, E. G., 80b.
Moss, W. A., 23b.
Mote, D. C., 90a.
Mott, G. O., 26a.
Mottern, H. H., 113a.
Mottley, C. M., 73b.
Motts, G. N., 50b.
Moulthrop, I. M., 45a.
Mount, M. M., 45a, 46a.
Mowery, I. C., 106a.
Mowry, H., 16a.
Moxley, H. F., 49a.
Moxley, J. J., 36a.
Moxon, A. L., 99a.
Moyer, D. D., 61a.
Mrak, E. M., 10a.
Muckenhirn, R. J., 119b.
Muckle, L. A., 74a.
Mucks, A. M., 118a.
Mudge, C. S., 7b.
Mueller, W. S., 47b.
Muenscher, W. C., 72b.
Mugglestone, H. B., 10b.
Muldrow, M. W., 5a.
Mulford, W., 9a.
Mulhern, T. D., 70a.
Mullen, C. W., 35b.
Mullen, I. M., 37b.
Mulvehill, C. M., 54a.
Mulvey, R. R., 26a.
Mumford, C. W., 15a.
Mumford, D. C., 89a.
Mumford, F. B., III.
Muncie, J. H., 49b.
Munday, R. A., 103b.
Mundhenk, R. L., 2b.
Mundinger, F. G., 77a.
Munger, M., 53b.
Muniz, C. M., 94a.
Munn, M. T., 77b.
Munõz, McCormick, R., 94a.
Munro, J. A., 81a.
Munsell, R. I., 13a.
Munson, W. A., IV, 47a, 48a.
Murata, K., 21a.
Murdock, H. E., 62b.
Murneek, A. E., 61a.
Murphey, C. E., 103b.
Murphey, F. T., 93a.
Murphey, M. B., 68b.
Murphy, D. M., 23a.
Murphy, E. F., 44a.
Murphy, F. T., 21b.
Murphy, H. C., 29b, 30b.
Murphy, H. F., 86a.
Murphy, J. M., 69b.
Murphy, M. M., 20a.
Murphy, R. P., 54a.
Murphy, R. R., 94b.
Murray, C., 34b.
Murray, C. B., 29a.
Murray, C. C., 18a.
Murray, D. L., 81a.
Murray, D. P., 108b.
Murray, M., 105a.
Murray, S. S., 46a.
Murray, S. T., 87b.
Murray, W. G., 32a.
Muse, M., 110a.
Musgrave, M. R., 44b.
Musgrove, R., 87b.
Mussehl, F. E., 65b.
Musselman, H. H., 50b.
Musser, A. M., 98a.
Musser, H. B., 91a.
Mussman, L., 60b.
Muth, O. H., 89a.
Mutti, R. J., 24b.
Myer, D. S., IV.
Myers, C. E., 93b.
Myers, C. H., 76a.
Myers, G. (Kans.), 37b.
Myers, G. (Minn.), 54b.
Myers, H., 35b.
Myers, H. E., 35b.
Myers, I. P., 43b.
Myers, L. I., 93b.
Myers, M., 99b.
Myers, S., 26a.
Myers, W. I., 72b.
Myler, J. L., 6b.
Mynard, F. H., 25a.
Myrland, R. H., 118b.
Myster, Mrs. G. J., 112a.

Nabers, A. L., 106a.
Nabours, R. K., 38b.
Nadal Grau, R., 94a.
Naffziger, L. M., 114b.
Naftel, J. A., 1a.
Nageotte, J. C., 92b.
Nagle, J. P., 113b.
Nakamura, F. I., 24a.
Nance, G. B., 60a.
Nash, C. L., 50b.
Nason, E., 44b.
Naugher, M., 58a.
Naylor, E. E., 59a.
Naylor, N. M., 31a.
Neal, D. C., 41b.
Neal, E. M., 106b.
Neal, J. H., 1b.
Neal, N. P., 116a, 118a.
Neal, O. R., 29b.
Neal, W. M., 16a.
Neale, P. F., 71a.
Neasham, E. W., 42a.
Nebel, B. R., 77b.
Nebel, Mrs. M. R., 77b.
Neel, L. R., 102b.
Neely, G. I., 105b.
Neely, J. W., 58b.
Neff, C. T., Jr., 114a.
Neff, L. F., 37a.
Neiswander, C. R., 85a.
Neiswander, R. B., 85a.
Neller, J. R., 17b.
Nelson, A., 120a.
Nelson, A. B., 96a.
Nelson, A. G., 99b.
Nelson, A. L., 121b.
Nelson, C., Jr., 105b.
Nelson, C. E., 114b.
Nelson, C. I., 80b.
Nelson, D. H., 66b.
Nelson, E., 19a.
Nelson, E. G., 89b.
Nelson, E. W., 12b.
Nelson, F. E., 36a.
Nelson, J. A., 62a.
Nelson, J. W., 54b.
Nelson, K. L., 100a.
Nelson, L., 54b.
Nelson, L. B., 119b.
Nelson, M., 4a.
Nelson, M. B., 64b.
Nelson, M. N., 89a.
Nelson, M. V., 65a.
Nelson, O. M., 88a.
Nelson, P., 87a.
Nelson, P. M., 33a.
Nelson, R., 49b.
Nelson, T. C., 70b.
Nelson, V. E., 31a.
Nelson, W. M., 116a.
Nelson, W. W., 55b.
Nesbitt, L. L., 81a.
Nesbitt, M. K., 44b.
Nesbitt, N., 115b.
Nesius, E. J., 39b.
Nesom, G. H., 56b.
Ness, Mrs. Z. B., 33b.
Netterville, R. F., 43b.
Nettles, V. F., 17a.
Nettles, W. C., 97a, 98b.
Nettles, W. T., 17a.
Neubauer, L. W., 55a.
Neubert, A. M., 113a.
Neugent, M. W., 112a.
Nevens, W. B., 24a.
Neville, J. P., 67a.
Nevin, Mrs. E. D., 74b.
Nevin, F. R., 73b.
Newark, C., 87b.
Newbill, A. B., 113b.
Newcomb, M. A., 36a.
Newcomb, W. T., 11b.
Newcomer, E. H., 49b.
Newell, I. M., 114b.
Newell, L. C., 63a.
Newell, P. F., 57a.
Newell, W., IV, 16a, 17a.
Newhall, A. G., 76a.
Newhall, R., 17b.

Newins, H. S., 17a.
Newlander, J. A., 109a.
Newlee, C. M., 65a.
Newlon, J. B., 48a.
Newlon, W. E., 10b.
Newman, C. C., 98a.
Newman, G. B., 94b.
Newsom, I. E., 11a, 12b.
Newsom, S. E., 118b.
Newton, C., 19b.
Newton, H. D., 13a.
Newton, J. H., 12a.
Newton, J. O., 55b.
Nicholas, J. E., 92b.
Nicholls, W. D., 39b.
Nicholls, W. H., 32a.
Nichols, H. E., 34a.
Nichols, H. S., 102a.
Nichols, L. A., 6a.
Nichols, R. E., 84a.
Nicholson, L. G., 114a.
Nickell, P., 33a.
Nicol, H. S., 32a.
Niederfrank, E. J., 44a.
Nieland, L. T., 17a.
Nielsen, E., 81b.
Nielsen, E. L., 4a.
Nielsen, H. P. C., 88b.
Nielsen, V., H., 31b.
Niesley, H. G., 93a.
Nisbet, W. R., 103b.
Nissley, C. H., 68b.
Nissley, W. B., 94a.
Niswonger, H. R., 79a.
Niven, C. F., Jr., 72b.
Nix, A. R., 99a.
Nix, M. B., 20b.
Nixon, E. L., 92a.
Noble, C. V., 16b.
Noble, D. E., 14b.
Noble, E. C., 65b.
Noble, I. T., 56a.
Nodine, E. H., 48a.
Nodland, T. R., 55a.
Noer, R. D., 115b.
Noguera, J. R., 95a.
Nolan, A. F., 39b.
Nolan, A. W., 24b.
Nolan, L. S., 14b.
Nolan, O. L., 14a.
Noland, T. W., 61a.
Noll, C. F., 91a.
Noll, V. H., 50b.
Nolla, J. A. B., 95a.
Norgaard, U. J., 99a.
Norman, A. G., 29b.
Norman, R., 52b.
Norris, E. B., IV.
Norris, E. L., 35b.
Norris, E. M., 107b.
Norris, L. C., 76b.
North, M. O., 120a.
Northen, H. T., 120a.
Northrup, C. M., 12a.
Norton, A. M., 70b.
Norton, J. B. S., 45b.
Norton, L. B., 73b, 77a.
Norton, L. J., 23a, 24b.
Norton, R. A., 30a.
Norton, W. J., 9a.
Noyes, H. I., 52a.
Nuckolls, W. J., Jr., 111a.
Nugent, T. J., 112b.
Nulton, W. M., Jr., 68a.
Nunns, F. K., 62a.
Nusbaum, C. J., 98b.
Nusbaum, D. D., 117a.
Nutt, G. B., 98a.
Nutter, J. W., 39b.
Nutter, P. E., 37b.
Nutting, A. D., 44b.
Nutty, L. T., 32b.
Nybroten, A. N., 22a.
Nye, C., 8b.
Nylund, R. E., 57b.
Nystrom, P. E., 46a.

Oakes, A. J., Jr., 58b.
O'Bannon, L. S., 40a.
Obenour, H., 85b.
Obenshain, S. S., 110a.
Oberle, G. D., 77b.
O'Brien, A. T., 93b.
O'Brien, H. R., 83b.
O'Brien, R. E., Jr., 110a.
O'Bryan, E., 33b.
O'Byrne, J. W., 111b.
Odell, R. T., 23b.
Oderkirk, A. D., 32a.
Oderkirk, G. C., 27b.
Odland, M. L., 14b.
Odland, T. E., 96b.
O'Donnell, M. H., 48b.
Oertel, E., 43a.
Ofelt, Mrs. F., 37b.
Offutt, E. B., 39b.
Ogden, E. C., 44a.
Ogden, H. P., 100a.
Ogden, W. B., 118b.
Ogg, W. E., 32a.
Ogier, T. L., 104a.
Ogle, O., 102b.
Ogle, R. C., 76b.
Oglesbee, J. C., Jr., 18b.
Oglesby, W. T., 43a.
Ohlson, M. A., 33b.
Ohmen, H. G., 50a.
O'Kane, W. C., 67a.
O'Kelley, G. L., 18b.
O'Kelly, J. F., 57a.
Okey, R. E., 9b.
Oldroyd, L. T., 3a.
Oleson, G. O., 48a.
Oliver, A. W., 88a.
Oliver, J. A., 46b.
Olivo, Mrs. V. B., 110a.
Oller, G. H., 120b.
Olmo, H. P., 10a.
Olmstead, R. H., 92b.
Olney, A. J., 40b.
Olney, J. F., 63b.
Olney, R. A., 73a.
O'Loughlin, M. A., 71b.
Olsen, N. P., 109b.
Olsen, O. W., 106b.
Olson, C., Jr., 49b.
Olson, F. R., 27a.
Olson, G., 93b.
Olson, G. T., 33b.
Olson, H. C., 31b.
Olson, J. C., Jr., 54b.
Olson, L. C., 19a.
Olson, O. E., 99a.
Olson, T. M., 99a.
O'Mara, J. G., 60b.
O'Neal, W. C., 104b.
O'Neale, L. M., 9a.
O'Neill, W. J., 114b.
Onsdorff, T., 89b.
Opper, L., 5a.
O'Quin, J. M., 41a.
Orcasitas, M. T., 94b.
Orchard, J. M., 104b.
Orcutt, F. S., 110b.
Ormiston, E. E., 24a.
Orms, G. W., 105a.
O'Roke, G. W., 120b.
Orr, A. E., 113b.
Orr, D. M., 87a.
Orr, H. W., 86b.
Orton, C. R., III, 114a.
Osborn, E. B., 63b.
Osborn, F. M., 83b.
Osborn, G. A., 69b, 70b.
Osborn, H., 85a.
Osborn, H. J., 87b.
Osborn, J. R., 12a.
Osborn, L. W., 86a.
Osburn, R. C., 84b.
Osgood, O. T., 6b.
Oskamp, J., 75b.
Osland, H. B., 11a.
Osmun, A. V., 47a.
Ostenson, B. T., 53b.
Ostergaard, J. M., 21b.
Ostrander, A. R., 60b.
Oswald, E. I., 46a.
Otero, J. I., 95b.
Otis, C. K., 37a.
Otis, L., 4b.
Otremba, H. S., 21a.
Ott, H. I., 106b.
Otto, M. L., 36b.
Otto, R. H., 48b.
Ousterhout, K., 51b.
Outhouse, J. B., 45a.
Outhouse, J. P., 25b.
Overholser, E. L., 113b.
Overholt, V. L., 83a, 85a.
Overholts, L. O., 92a.
Overley, F. L., 113b, 114b.
Overman, A. J., 90b.
Overman, O. R., 24a.
Overpeck, J. C., 70a.
Overstreet, R. (Calif.), 7a.
Overstreet, R. (Fla.), 17a.
Oveson, M. M., 91b.
Owen, A. A., 25b.
Owen, C. R., 57a.
Owen, Mrs. H. B., 107b.
Owen, R. C., 103b.
Owen, S. D., 81a.

Owen, W. B., 121a.
Owen, W. L., Jr., 105a.
Owens, A. E., 112b.
Owens, A. J., 69b.
Owens, C. E., 90a.
Owens, G. W., 112b.
Owens, J. O., 6b.
Owens, J. S., 13a.
Owens, W. W., 108b.
Ownbey, M., 113a.
Oyler, M. D., 39b.

Pace, J. V., 57b.
Pack, F. C., 104a.
Packard, R. C., 47a.
Paddock, E., 90b.
Paddock, F. B., 35b.
Paden, W. R., 97a.
Padgett, I., 93b.
Page, Mrs. E. C., 48b.
Page, J. B., 7a.
Page, J. F., 88b.
Page, R. H., Jr., 2b.
Pahau, R. K., 21b.
Paine, L. S., 104b.
Painter, E. P., 81a.
Painter, F. A., 25a.
Painter, R. H., 37a.
Pallett, R. B., 118a.
Palm, C. E., 73b.
Palmer, B. M., 115b.
Palmer, C. C., 15a.
Palmer, E. L., 73a.
Palmer, H. S., 21b.
Palmer, K. M., 15b.
Palmer, L. O., 58a.
Palmer, L. S., 54b.
Palmer, M. A., 12a.
Palmer, P. F., 28b.
Palmer, R. H., 62b.
Palmer, W. C., 81a.
Palmer, W. H., 83a.
Palmiter, D. H., 77b.
Panshin, A. J., 51b.
Pappenheimer, A. M., 13a.
Paramore, L. R., 57b.
Pardee, Mrs. E. A., 37a.
Parfitt, E. H., 27a.
Parham, S. A., 20b.
Parizek, E. G., 81b.
Park, H. M., 74b.
Park, J. B., 82a, 84a.
Park, J. K., 55a.
Park, O. W., 35b.
Parker, E. R., 10a.
Parker, J. E., 100b.
Parker, K. G., 76a.
Parker, M. M., 112b.
Parker, R. L., 37a.
Parker, S. R., 48a.
Parkhurst, R. T., 49a.
Parkin, I. E., 92b.
Parkinson, L. R., 47a.
Parks, F. S., 30a.
Parks, H. B., 104b.
Parks, R. R., 25a.
Parks, T. H., 84b.
Parks, W. G., 96a.
Parmenter, R. B., 48a.
Parnell, E. D., 103b.
Parris, G. K., 21a.
Parrish, C. F., 79b.
Parrott, E. M., 47b.
Parrott, I. M., 86a.
Parrott, P. J., 76a.
Parshall, M., 12a.
Parshall, R. L., 12a.
Parsons, C. H., 47a.
Parsons, D. W., 115b.
Parsons, F. G., 6b.
Parsons, F. L., 36b.
Parsons, H. T., 118b.
Parsons, K. H., 117b.
Parsons, O. A., 62b.
Parten, H. L., 55a.
Partridge, N. L., 52b.
Pasto, T. A., 72b.
Pastor Rodriguez, J., 95b.
Patch, A. J., 83b.
Patch, G., Jr., 50b.
Patch, R. H., 14b.
Pate, V. S. L., 73b.
Paton, R. R., 85b.
Patrick, C. S., 97a.
Patrick, S. R., 77b.
Patterson, H. I., 93b.
Patterson, J. (Oreg.), 90b.
Patterson, J. (W. Va.), 116b.
Patterson, M. F., 9b.
Patterson, R. E., 105b.
Patterson, T. M., 57b.
Pattison, F., 37a.
Patton, Mrs. A. L., 103b.
Patton, A. R., 62a.
Patton, H. S., 50a.
Patton, Mrs. M. B., 85b.
Patton, R. L., 73b.
Patton, S. T., 118b.
Patty, R. L., 99b.
Paul, M. B., 99a.
Paules, L. H., 121b.
Paulling, J. R., 60b.
Paulsen, C. K., 3b.
Paulson, J. C., 81b.
Paulson, W. E., 104b.
Paulus, A. J., 101b.
Payne, J. H., 21a.
Payne, L. F., 38b.
Payne, M., 58a.
Payne, Mrs. M. G., 11b.
Payne, M. T., 105a.
Peabody, G. E., 74a.
Peabody, Mrs. M. R., 74b.
Peach, C. E., 104b.
Peacock, N. D., 102b.
Peairs, L. M., 115a.
Peak, D. H., 39a.
Pearce, G. W., 77a.
Pearce, S. D., 105a.
Pearse, T. G., Jr., 23b.
Pearson, A. M., 2b.
Pearson, C. S., 72a.
Pearson, F. A., 73a.
Pearson, H., 118b.
Pearson, M. V., 87b.
Pearson, N., 51a.
Pearson, P. B., 103b.
Pearson, R. W., 30a.
Pease, L. H., 100b.
Peavy, G. W., 88a.
Peay, W. E., 22b.
Peck, R. E., 60b.
Peck, R. H., 61a.
Peck, R. J., 52a.
Pederson, C. S., 76b.
Pedlow, J. T., 44a.
Peebles, C. G., 97a.
Peebles, Mrs. E. D., 6b.
Peech, M., 17b.
Peet, Mrs. L. J., 33a.
Peevy, W. J., 41a.
Pegues, M. E., 99a.
Peikert, F. W., 18b.
Peltier, G. L., 64a.
Pelton, W. C., 102b.
Pena, I. R., 94b.
Pence, M. O., 26a.
Pence, R. O., 38a.
Penn, D. R., 18a.
Penn, R. J., 99b.
Pennock, O. P., 12a.
Pennock, W., 95b.
Penny, N. M., 19b.
Penquite, R., 88b.
Penton, C. A., 64b.
Pepoon, L., 67b.
Pepper, B. B., 68b, 70a.
Pepper, J. H., 62b.
Pepper, J. O., 94b.
Peppler, H. J., 36a.
Percival, G. P., 66b.
Percival, W. C., 115b.
Percy, J. F., 41a.
Perisho, F. W., 11b.
Perkins, A. E., 85a.
Perkins, A. T., 36b.
Perkins, G. H., 44a.
Perkins, H. E., 112b.
Perkins, H. F., 110b.
Perkins, H. O., 14b.
Perkins, S. O., 78a.
Perkins, W. R., 111b.
Perregaux, E. A., 13b.
Perrin, D. H., 44a.
Perry, B., 30b.
Perry, B. L., 18a.
Perry, E. C., 67a.
Perry, E. J., 68a.
Perry, E. P., 6b.
Perry, H. H., 110a.
Perry, J. H., 110b.
Perry, R. L., 8a.
Persing, C. O., 8b.
Person, L. H., 41b.
Personius, C. J., 75a.
Petering, H. G., 50a.
Peters, C. A., 47b.
Peters, M. K., 65a.
Peters, R., 9a.
Peters, W. A., 55b.
Peters, W. H., 54a.

Peters, W. S., 88b.
Petersen, D. A., 22b.
Petersen, G. M., 25a.
Petersen, W. E., 54b.
Peterson, A., 84b.
Peterson, A. W., 64a.
Peterson, B. H., 6a.
Peterson, C., 33b.
Peterson, D. F., 22a.
Peterson, E. (Alaska), 3b.
Peterson, E. (Iowa), 33b.
Peterson, E. G., III, IV, 107a.
Peterson, G. L., 55a.
Peterson, G. M., 7b.
Peterson, J. B., 30a.
Peterson, M. J., 97b.
Peterson, V., 97b.
Peterson, V. S., 92b.
Peterson, W., III, 107a, 108b.
Peterson, W. H. (S. Dak.), 99b.
Peterson, W. H. (Wis.), 117a.
Peterson, W. J., 36b.
Petry, L. C., 72b.
Pettigrove, H. R., 51a.
Petzel, F. E., 83b, 85b.
Peyton, J. C., 59b.
Pfeiffer, W. H., 93a.
Pfendler, D. C., 26a.
Pflueger, O. W., 93a.
Pflughoeft, H. A., 55b.
Pfund, M. C., 75a.
Phagan, C. V., 98a.
Phelps, E. L., 56a.
Phillips, C. A., 7b.
Phillips, C. D., 40b.
Phillips, C. E., 15a.
Phillips, Mrs. E. C., 73a.
Phillips, E. F., 73b.
Phillips, E. S., 74a.
Phillips, F., 39b.
Phillips, P. H., 117a.
Phillips, R. E., Jr., 30b.
Phillips, R. W., 107b.
Phillips, T. G., 66b.
Phillips, V., 113b
Phillips, W. H., Jr., 15b.
Philp, G. L., 10a.
Phipps, W. M., 72a.
Pickard, I. A., 29b.
Pickens, N., 2a.
Pickett, B. S. (Iowa), 34a.
Pickett, B. S. (Tex.), 106b.
Pickett, T. A., 19b.
Pickett, W. F., 38a.
Pickles, L. K., 113b.
Pickrell, C. U., 3a, 4a.
Pico, F., 94a.
Pierce, C. W., 92b.
Pierce, H. S., 12b.
Pierce, J. C., Jr., 78b.
Pierce, R. O., 64b.
Pierce, W. P., 44a.
Piercy, P. L., 106b.
Pierre, W. H., 29a.
Pierson, E. M., 100a.
Pierson, K., 21b.
Pierson, R. K., 22b.
Pierstorff, A. L., 82a.
Pifer, R. W., 26b.
Piland, J. R., 78a.
Pilchard, E. I., 25a.
Pilkey, A. M., 57b.
Pillsbury, A. F., 8a.
Pillsbury, J. P., 79b.
Pinches, H. E., 14a.
Pinckard, J. A., Jr., 110b.
Pinckley, C. R., 6a.
Pinckney, A. J. 81a.
Pinckney, S. M., 99a.
Pinder, L. M., 93a.
Pine, W. H., 36b.
Pingrey, H. B., 71a.
Pinney, L. E., 34b.
Pirnie, M. D., 53b.
Pirone, P. P., 69a, 70a.
Pistor, W. J., 3a.
Pittman, D. W., 107a.
Pittman, M. S., 37b.
Plagge, H. H., 34a.
Plagge, H. J., 34b.
Plakidas, A. G., 41b.
Plank, H. K., 95a.
Plastridge, W. N., 13a.
Platenius, H., 75b.
Platt, C. S., 69a, 70a.
Platz, Mrs. B. R., 117a.
Pletsch, D. J., 62b.
Plice, M. J., 86a.
Plummer, B. E., Jr., 44a.
Plummer, E. M., 44b.
Plzak, L. A., 119b.
Poe, S., 6a.
Poehlman, J. M., 60b.
Poelma, L. J., 45a.
Poesch, G. H., 83b.
Poffenberger, P. R., 45b.
Pohlman, G. G., 114a.
Poinsette, G. E., 99a.
Poley, W. E., 100b.
Poling, E. B., 85a.
Polk, H. D., 58b.
Polk, H. T., 97a.
Polk, T. P., 39b.
Pollard, L. H., 108b, 109b.
Pollinger, W. E., 63b.
Pollock, J., 118a.
Polson, R. A., 76b.
Pomeroy, B. S., 56b.
Pond, E., 113b.
Pond, G. A., 55a.
Pond, J., 52a.
Pond, J. D., 74a.
Ponder, H. A., 2b
Ponto, I., 118b.
Pool, R. J., 64a.
Poole, R. F., 78b.
Poole, W. D., 42a.
Pope, C. E., 33b.
Pope, C. T., Jr., 68b.
Pope, J. B., 107a.
Pope, J. P., 66b.
Popham, R. A., 82b.
Popp, H. W., 92a.
Porter, A. M., 14b.
Porter, A. R., 30b.
Porter, C. L. (Ind.), 27a
Porter, C. L. (Wyo.), 120a.
Porter, C. R., 35b.
Porter, H. C., 110a.
Porter, J A., 53a.
Porter, J. P. (N. Y.), 75b.
Porter, J. P. (Tenn.), 101a.
Porter, R. H., 30a, b.
Porter, Mrs. T. E., 52a.
Porter, W. D., 108a.
Porter, W. L., 92a.
Posey, W. B., 45a.
Post, A. H., 62a.
Post, K., 75b.
Post, R. M., 87b.
Potgieter, F., 33b.
Potgieter, M., 21b.
Potter, A. A., IV.
Potter, E. L., 89a.
Potter, G. E., 104a.
Potter, P. B., 111a.
Potts, C. B., 104b.
Potts, J. W., 105a.
Potts, L. A., 107a.
Potts, R. C., 103a.
Potts, W. M., 104a.
Pounden, W. D., 119b.
Poundstone, A. B., 39b.
Powell, D., 26b.
Powell, Mrs. E. D., 59b.
Powell, J. C., 101b.
Powell, M. L., 107b.
Powell, P. P., Jr., 1b.
Powell, W., 73a.
Powers, E. B., 102b.
Powers, J. B., 8a.
Powers, W. F., 49a.
Powers, W. L., 89b.
Poynor, R. R., 108b.
Pratt, A. D., 110a.
Pratt, A. J., 75b.
Pratt, B. A., 87a.
Pratt, I., 23b.
Pratt, K. B., 91b.
Pray, F. C., 48a.
Prentice, B. N., 28a.
Prentiss, Mrs. S. W., 90b.
Prescott, R. T., 64a.
Pressey, Mrs. A. D., 83b.
Pressley, E. H., 4b.
Preston, R. J., Jr., 12a.
Prettyman, H. W., 115b.
Prevost, E. S., 98b.
Prewit, J. D., 105a.
Price, C. A., 95b.
Price, E. R., 111a.
Price, F. E., 88a, 90a.
Price, H. B., 40b.
Price, Mrs. H. H., 83b.
Price, H. L., 110a, 111b.
Price, J. W., 84b.
Price, M., III, 83a.
Price, N. O., 111a.
Price, R. B., 59a.
Price, S. W., 14a.

Price, W. A., 40a.
Price, W. V., 117a.
Price, Mrs. Z. P., 59b.
Prichard, B. E. G., 97a.
Pridham, A. M. S., 75b.
Prince, A. L., 69b, 70b.
Prince, F. S., 66a.
Prince, G. E., 97b.
Prindle, B., 30b.
Prindle, H. F., 89a.
Pringle, B. H., 50a.
Pringle, H. S., 73a.
Pringle, M. P., 21b.
Proctor, R. E., 40a.
Proebsting, E. L., 10a.
Promersberger, W. J., 81a.
Prophet, E. C., 51b.
Propp, G. J., 49a.
Prouty, C. C., 112b, 113a.
Prucha, M. J., 24a.
Prudent, Mrs. I., 115b.
Pruitt, C. M., 86b.
Pubols, B. H., 113b.
Pucher, G. W., 14b.
Pugsley, C. W., 99a.
Puhr, L. F., 99a.
Pulley, E. S., 2b.
Pullig, T., 43b.
Pultz, L. N., 30b.
Purdey, L. M., 75a.
Purdy, D. I., 87b.
Purvis, A. W., 48a.
Purvis, E. R., 112b.
Pushee, G. F., 48a.
Putnam, H. J., 57b.
Putnam, P. L., 13b.
Pyke, W. E., 12b.

Quackenboss, I. E., 69a.
Quaife, E. L., 30b.
Quayle, H. J., 8b.
Quayle, W. L., 121a.
Quesenberry, J. R., 63b.
Quigley, G. D., 46b.
Quinby, J. R., 106b.
Quinlan, L. R., 38a.
Quisenberry, J. H., 105b.
Quisenberry, K. S., 63a.
Quist, J. S., 32b.

Rabstein, M. M., 45a.
Raburn, G. E., 38a.
Rademaker, E. A., 81b.
Raeder, J. M., 23a.
Raffington, M. E., 38a.
Ragland, C. H., 58b.
Ragsdale, A. C., 59b.
Ragsdale, E., 19b.
Ragsdale, I. V., 101b.
Rahn, E. M., 94a.
Rahn, H., 121a.
Rahn, O., 72b.
Raines, E. D., 41b.
Rainwater, C. F., 98b.
Raleigh, G. J., 75b.
Raleigh, S. M., 43a.
Ralston, J. C., 28a.
Ralston, W. R., 9a.
Rambo, E. K., 101b.
Ramirez, J. H., 95a.
Ramirez, Rivera, F. G., 94b.
Ramos, J. A., 95b.
Ramp, R. M., 16a.
Rampton, H. H., 89b.
Ramsey, G. R., 34a.
Ramsower, H. C., III, IV, 82a, 83a.
Rand, F. V., II.
Randall, G. O., 79b.
Randolph, F. H., 73a.
Randolph, L. F., 72b.
Randolph, Mrs. R. S., 118b.
Randolph, T. B., 107b.
Randolph, U. A., 106a.
Raney, E. C., 76b.
Rankin, H. W., 92a.
Rankin, W. H., 78a.
Ranney, E. S., 4a.
Ranney, W. P., 101b.
Raper, R. H., 79a.
Rappenecker, C., 102a.
Rapport, V. A., 14b.
Raskopf, B. D., 101b.
Rasmussen, A. O., 94a.
Rasmussen, D. I., 108b.
Rasmussen, E. J., 52b.
Rasmussen, M. P., 73a.
Rasmussen, R. A., 107b.
Rasmussen, R. H., 119a.
Rathbone, R. V., 33a.
Rather, H. C., 51a.
Ratsek, J. C., 107a.
Rawl, E. H., 98a.
Rawles, W. T., 65b.
Rawlings, C. O., 67b.
Rawlins, T. E., 10b.
Rawlins, W. A., 73b.
Rawson, A., 110a.
Rawson, E. P., 58a.
Ray, C. B., 104b.
Ray, L. L., 51b.
Ray, W. W., 86b.
Raymond, C. B., 75b.
Raynor, R. N., 7a.
Rea, G. H., 73b.
Rea, H. E., 103a.
Rea, J. L., Jr., 79b.
Read, Mrs. K. H., 28b.
Read, M. M., 25b.
Readio, P. A., 73b.
Reagan, M., 98a.
Rearden, J. H., 22b.
Reaves, C. W., 101a.
Reaves, P. M., 110a.
Rebrassier, R. E., 84a, 85a.
Reck, S. H., Jr., 34a.
Recknagle, A. B., 74a.
Record, P. R., 85a.
Records, E., 66b.
Reddick, D., 76a.
Redding, E. F., 71b.
Redditt, J. R., 65b.
Reddy, C. S., 30b.
Reder, R. E., 86b.
Redfield, G. M., 28b.
Redlich, O., 113a.
Reece, R. P., 68a.
Reed, A. D., 36b.
Reed, C. O., 83a, 85a.
Reed, D. W., 44a.
Reed, E. P., 82a.
Reed, E. T., 91a.
Reed, F. D., 44b.
Reed, F. P., 32b.
Reed, H. J., 26a, 27b.
Reed, H. M., 106b.
Reed, H. S., 10b.
Reed, I. F., 2a.
Reed, J. F., 41a.
Reed, L. (Kans.), 39a.
Reed, L. (S. C.), 99b.
Reed, Mrs. M., 75a.
Reed, O. E., IV.
Reed, R. H., 25a.
Rees, L. W., 55b.
Reese, H. M., 61a.
Reese, N. M., 19b.
Reeves, J., 17b.
Reeves, K., 75a.
Reeves, R. G., 104a.
Regan, M. J., 59b.
Regan, W. M., 7a.
Regenbrecht, E. M., 103b.
Regnier, E. H., 24b.
Regnier, R. E., 37a.
Reiber, H. G., 7a.
Reich, R. S., 75b.
Reichart, E. L., 64a.
Reid, D. A., 103a.
Reid, D. H., 103a.
Reid, J. J. (Pa.), 92b.
Reid, J. J. (Tex.), 106b.
Reid, M. G., 31b.
Reid, W. A., 78b.
Reid, W. H. E., 59b.
Reid, W. J., Jr., 98b.
Reilly, N. J., 52a.
Reimer, F. C., 91b.
Reineke, E. P., 59b.
Reinhard, H. J., 105a.
Reinking, O. A., 77b.
Reis, F. E., 52a.
Reiser, R., 78b.
Reist, H. N., 92b.
Reitz, H. C., 54b.
Reitz, J. W., 16b.
Reitz, L. P., 35b.
Renne, R. R., 62a.
Reppert, R. R., 105a.
Resek, E. F., 11b.
Ressler, B. C. V., 102b.
Rettger, L. F., 13a.
Reulein, Mrs. P. B., 75a.
Reuss, C. F., 113b.
Reuszer, H. W., 12b.
Rex, H. E., 60b.
Rextrew, A., 15b.
Reyna, J. E., 72b.
Reynolds, E. B., 103a.
Reynolds, H., 5b.
Reynolds, Mrs. M. S., 118b.

Reynolds, P. M., 81b.
Reynolds, R. L., 6b.
Reynolds, S. D., Jr., 105a.
Rhoad, C. E., 83a.
Rhoades, H. F., 63b.
Rhoads, A. S., 17b.
Rhoads, W., 39b.
Rhode, C. S., 24a.
Rhodes, A. D., 48a.
Rhodes, V. D., 27b.
Rhulman, J., 75a.
Rhyne, E., 90b.
Rice, N. H., 58b.
Rice, V. A., 47a.
Rice, W. A., 108b.
Rice, W. H., 46b.
Rice, W. S., 18a.
Rich, J. H., 48b.
Rich, L. H., 108a.
Richard, C. E., 111a.
Richard, J. G., 42b.
Richards, B. L., 108a.
Richards, D. E., 91a.
Richards, L. A., 30a, 34b.
Richards, M. C., 102b.
Richards, S. J., 69b.
Richardson, A. L., 57a.
Richardson, C. H., 35b.
Richardson, F. W., 4b.
Richardson, G. A., 7b.
Richardson, H. L., 15a.
Richardson, J. B., 78a.
Richardson, J. E., III, 62b.
Richardson, J. W., 1a.
Richardson, L. A., 100b.
Richardson, L. R., 59b.
Richardson, Mrs. M. B., 2a.
Richardson, R. J., 18b.
Richardson Kuntz, P., 95b.
Richer, A. C., 91a.
Richey, C. B., 27b.
Richey, H. W., 34a.
Richmond, E. A., 94b.
Richmond, M. V., 37a.
Richmond, T. R., 103a.
Riddell, W. H., 3b.
Ridenour, G. M., 69b, 70b.
Riecken, F. F., 23b.
Riedl, W. A., 120a.
Riegel, M. E., 93b.
Rieman, G. H., 118a, b, 119a.
Ries, V. H., 83b.
Rietz, J. H., 115a.
Rife, D. C., 84b.
Rifenburgh, S. A., 27a.
Rigden, J. T., 3a.
Riggle, H. L., 115a.
Riggs, J. K., 106b.
Rigler, N. E., 106a.
Rigney, J. A., 78a.
Riker, A. J., 119a.
Riley, E., 97b.
Riley, H. W., 73a.
Riley, J. A., 98b.
Riley, J. E., Jr., 15a.
Riley, L. W., 98a.
Riley, M. C., 117b, 119a.
Riley, O. N., 85b.
Riley, R. M., 44b.
Riley, W. A., 55a.
Riley, W. F., 53b.
Rilling, H. E., 81b.
Rinear, E. H., 68a.
Rinehart, E. F., 22a.
Ringgold, Mrs. E. W., 94b.
Ringrose, A. T., 39b.
Ringrose, R. C., 98b.
Riollano, A., 95b.
Ripperton, J. C., 20a.
Rippeteau, D. H., 65a.
Ritcher, A. E., 25a.
Ritcher, P. O., 40a.
Ritchey, G. E., 16a.
Ritchie, M., 22b.
Ritchie, R. R., 97a.
Ritchie, W. S., 47b.
Ritter, D. R., 120a.
Ritz, F. E., 16b.
Ritzman, E. G., 66a.
Rivera Brenes, A., 95b.
Rivera Hernández, G., 95a.
Rivera Valiente, R., 94a.
Roadhouse, C. L., 7b.
Roark, C. B., 42a.
Robb, B. B., 73a.
Robbins, E. T., 24a.
Robbins, F. E., 26a.
Robbins, P. W., 51b.
Robbins, R. C., 113b.
Robbins, W. A., 30b.
Robbins, W. R., 68a.
Robbins, W. W., 7a.
Robert, J. C., 59b.
Roberts, C. A., 88b.
Roberts, D. D., 75a.
Roberts, E. (Ill.), 24a.
Roberts, E. (Okla.), 86a.
Roberts, E. G., 58a.
Roberts, F. E., 118b.
Roberts, G., 39a.
Roberts, J., 37a.
Roberts, J. B., 40b.
Roberts, J. E., 103a.
Roberts, J. H., 43b.
Roberts, J. L., 27a.
Roberts, J. W., IV.
Roberts, M. B., 102a.
Roberts, M. J., 75a.
Roberts, O. C., 49a.
Roberts, R., 64b.
Roberts, Ralph E., 27b.
Roberts, Roy E., 29b.
Roberts, R. H., 118b.
Roberts, R. W., 5a.
Roberts, S. J., 38b.
Roberts, V. M., 90b.
Roberts, W. C., 43b.
Roberts, W. H., 115a.
Robertson, D. L., 1b.
Robertson, D. W., 11a.
Robertson, E. I., 114a.
Robertson, J., Jr., 49a.
Robertson, J. C. H., 12a.
Robertson, J. H., 101a.
Robertson, L. S., 28a.
Robertson, W. E., 101b.
Robey, O. E., 50b.
Robichaux, F. J., 41b.
Robinson, A., 11b.
Robinson, A. B., 24b.
Robinson, B., 101a.
Robinson, Mrs. C. B., 75a.
Robinson, E. P., 67a.
Robinson, J. L., 30a.
Robinson, J. M., 2b.
Robinson, J. S., 101a.
Robinson, M. (N. Y.), 74a.
Robinson, M. (Tenn.), 102a.
Robinson, M. E., 60b.
Robinson, M. L., 36b.
Robinson, M. O., 2b.
Robinson, R. H., 90a.
Robinson, V. B., 61b.
Robison, W. L., 85a.
Robotka, F., 32a.
Roche, B. H., 116b.
Rocheford, J. M., 60a.
Rochester, M. C., 97b.
Rochford, L. H., 7a.
Rocke, H. A., 65a.
Rockwell, F. I., 100a.
Rockwood, Mrs. L. D., 75a.
Rodenwold, B. W., 88a.
Rodenwold, Mrs. Z. F., 90b.
Roderick, D. B., 97a.
Roderick, L. M., 38b.
Rodgers, J. B., 22b.
Rodgers, J. P., Jr., 60a.
Rodgers, K. E., 43b.
Rodgers, T. A., 58b.
Rodriguez Arias, J., 95a.
Rodríguez Geigel, A., 94a, b.
Rodríguez Torrent, R., 95b.
Roe, H. B., 55a.
Roeder, R. J. von, Jr., 103b.
Roehl, L. M., 73a.
Roepke, M. H., 56b.
Roessler, E. B., 8a.
Roethe, C., 65a.
Rogers, C. E., 34a.
Rogers, C. F., 84a.
Rogers, C. H., 107a.
Rogers, F., 17a.
Rogers, F. E., 60a.
Rogers, H. T., 111a.
Rogers, H. W., 85b.
Rogers, J. H., 105a.
Rogers, L. H., 16b.
Rogers, T. H., 39a.
Rogers, W. B., 98b.
Rogers, W. H., 67a.
Rogge, E., 14a.
Rogosheski, E. R., 25b.
Rohde, C. E., 61a.
Rohlf, J. A., 100b.
Rohrbeck, E. H., 92b.
Rohwer, C., 12a.
Rolfe, A. B., 57b.
Rolfs, F. M., 86b.
Roller, E. M., 98b.
Rollins, C. F., 101b.

Rollins, D. J., 107b.
Rollins, H. A., 14b.
Rollins, M. A., 75a.
Roman, Mrs. N. M., 75a.
Romanoff, A. L., 76b.
Romine, D. S., 11a.
Romshe, F. A., 88a.
Roney, J. N. 105a.
Rood, C. A., 51a.
Rood, P. J., 53a.
Roque, A., 95a.
Rosborough, J. F., 106a.
Rose, E. J., 56a.
Rose, F., 71a, 74a.
Rose, J. J., 41a.
Rose, L. E., 86a.
Rose, R. C., 56b.
Roseberry, E. D., 28b.
Roseboom, B. B., 53b.
Rosen, H. R., 5b.
Rosenberg, L. E., 8b.
Rosenberger, A., 100a.
Rosenfeld, C., 32b.
Rosenkrans, D. B., 97a.
Rosenquist, A., 100a.
Rosenquist, C. E., 64a.
Rosenwald, A. S., 89a.
Rosewall, O. W., 43b.
Roskelly, R. W., 11b.
Ross, B. S., 43b.
Ross, D. E., 49a.
Ross, H., 104b.
Ross, H. E., 72b.
Ross, J. P., 64b.
Ross, R. C., 24b.
Ross, R. R., 59b.
Ross, W. H., 49a.
Rost, C. O., 56b.
Rostorfer, Mrs. T. H., 102b.
Rothacker, R. R., 34a.
Rothgeb, R. G., 45a.
Round, G. S., 64a.
Rounds, M. B., 10a.
Routien, J. B., 59a.
Rovey, E. M., 4a.
Rowan, Mrs. I. W., 107b.
Rowe, C. F., 3b, 4b.
Rowe, J. A., 35b.
Rowell, J. O., 79b.
Rowell, L. S., 110b.
Rowlands, W. A., 117b. 118a.
Rowntree, G. L., 118a.
Roy, K, 37b.
Roy, K. B., 5a.
Royson, H. K., 113b.
Rozman, D., 47b.
Rubel, C. W., 8b.
Ruble, F. J., 83a.
Rubo, Mrs. M. B., 7b.
Ruby, G. C., 65a.
Rucker, A. L., 41b.
Rucker, H. J., 24b.
Rudnick, A. W., 31b.
Rudolfs, W., 69b, 70b.
Rudolph, B. A., 10b.
Ruef, J. U., 94a.
Ruehe, H. A., 24a.
Ruehle, G. D., 17b.
Rufener, W. W., 113b.
Ruffin, W. A., 2b.
Ruffner, R. H., 78a.
Ruggles, A. G., 55a.
Ruhland, H. H., 53b.
Rundle, C. H., 114b.
Runnalls, M. E., 65a.
Runnalls, W. J., 64b.
Runnells, R. A., 35a.
Runnels, H. A., 85a.
Rupel, I. W., 117a.
Ruprecht, R. W., 16b.
Rush, J. D., 101b.
Rusk, H. P., 23a, 25a.
Rusoff, L. L., 16a.
Russel, J. C., 63b.
Russell, C. E., 52b.
Russell, D., 106a.
Russell, E. V., Jr., 111a.
Russell, G. A., 105a.
Russell, H. G., 24a.
Russell, M., 33b.
Russell, M. B., 30a.
Russell, M. J., 11b.
Russell, R., 113b.
Russell, W. C., III, 68a.
Rust, Mrs. L. O., 38a.
Rusy, B. F., 118a.
Rutford, S., 55b.
Ruth, W. A., 26b.
Ruzek, C. V., 89b.
Ryan, B., 32a.
Ryan, E., 83b.
Ryan, J. M., 100b.
Ryan, J. T., 66a.
Ryerson, K. A., 6a, 10a.
Ryff, J. F., 53b.
Ryker, T. C., 41b.

Sabrosky, C. W., 50b.
Sacco, P., 92a.
Saffry, O. B., 38a.
Sager, Mrs. A. L., III, 90b.
Sailor, M. F., 55b.
St. Clair, L. E., 35a.
St. Dizier, R. V., 42b.
St. John, H., 21a.
St. John, J. L., 113a.
Sales, E. K., 53b.
Salisbury, G. W., 72a.
Salisbury, S. M., 82a.
Salmon, W. D., 1a.
Salomon, M., 96a.
Salter, F. J., 82a.
Salter, R. M., 82a, 84a.
Samford, J. D., 1b.
Sammet, L. L., 14a.
Sample, G. W., 28a.
Sampson, A. W., 9a.
Sampson, H. C., 82b.
Sampson, H. O., 68b.
Sampson, J., 24a.
Sams, C. L., 79b.
Samson, R. W., 27a.
Sanborn, B. G., 66a.
Sanborn, M. L., 67a.
Sanborn, N. W., 16a.
Sanborn, R., 49a.
Sanctuary, W. C., 49b.
Sandell, J., 40b.
Sanders, D. A., 16a.
Sanders, Mrs. F. A., 103b.
Sanders, F. P., 116a.
Sanders, H. C., 42a.
Sanders, H. W., 111a.
Sanders, K. B., 101a.
Sanders, N. J., 82b.
Sanders, O. W., 59b.
Sanders, P. H., 57b.
Sanderson, D., 76b.
Sanderson, M. W., 5a.
Sanderson, T., 81a.
Sandhoff, H. G., 54a.
Sando, L., 56a.
Sandstedt, R. M., 64a.
Sandstrom, E., 33b.
Sandstrom, W. M., 54b.
Sanford, J. E., 18b.
Sanford, S. H., 108b.
Sargent, D. L., 107a.
Sargent, G. T., 1b.
Sarles, W. B., 117a.
Sass, J. E., 31a.
Sater, V. E., 33b.
Satorius, M. J., 111b.
Satterfield, G. H., 78b.
Saugstad, S., 81a.
Saunders, W. D., 110a.
Sauve, E. C., 50b.
Savage, E. S., 72a.
Savage, Z., 16b.
Saville, D., 87b.
Saville, R. J., 42a.
Sawyer, C. E., 114b.
Sayles, C. I., 73a.
Sayles, Mrs. D. F., 75a.
Sayre, C. B., 77b.
Sayre, J. D., 84a.
Scales, J. W., 110b.
Scaramella, E. L., 7b.
Scarseth, G. D., 26a.
Schaal, L. A., 56b.
Schaars, M. A., 117b.
Schaefer, C. W., 118a.
Schaefer, P. E., 84b.
Schafer, E. G., 112a.
Schaible, P. J., 50a.
Schalk, A. F., 84a, 85a.
Schaller, F. W., 114b.
Schalm, O. W., 11b.
Schantz-Hansen, L., 28b.
Schantz-Hansen, T., 55b.
Schappelle, N. A., 95b.
Schaub, I. O., 78a, 79a.
Scheel, J. W., 38a.
Scheidenhelm, E. C., 50a.
Schell, M. I., 60b.
Schenck, M., 55b.
Schermerhorn, L. G., 68b, 70a.
Schickele, R. W., 32a.
Schiefelbusch, T. L., 86b.
Schierz, E. R., 120b.
Schilletter, A. E., 98a.

Schilletter, J. C., 34a.
Schipper, A. L., 104a.
Schlehuber, A. M., 62a.
Schlenker, F. S., 96a.
Schlesselman, G. W., 104b.
Schlimgen, B. A., 118b.
Schmid, G., 65b.
Schmidt, E., 101a.
Schmidt, G. A., 12a.
Schmidt, H., 106a.
Schmidt, J. P., 83a.
Schmidt, L., 19b.
Schmidt, R., 79b.
Schmitt, C. G., 4b.
Schmitt, J. B., 70a.
Schmitz, H., 55b.
Schneckloth, T. A., Jr., 119b.
Schneider, B. H., 115a.
Schneider, F., 28b.
Schneider, G. W., 71b.
Schneider, I. F., 53a.
Schneider, J. B., 7b.
Schneider, K. A., 56a.
Schneider, S. B., 88b.
Schnetzler, E. E., 29b.
Schnopp, W. C., 115b.
Schoen, P. W., 105b.
Schoene, W. J., 110b.
Schoenfeld, W. A., IV, 88a.
Schoenmann, L. R. A., 53b.
Schofield, W. C., 43a.
Scholl, E. E., 86a, 87a.
Schollenberger, C. J., 84b.
Schooler, R., 28b.
Schoonover, W. R., 7a.
Schoth, H. A., 89b.
Schrader, A. L., 46b.
Schrader, C. H., 54a.
Schrader, Mrs. I. M., 2a.
Schread, J. C., 15a.
Schroeder, E. W., 93a.
Schroeder, R. A., 61a.
Schruben, L. M., 36b.
Schrumpf, W. E., 44a.
Schubert, A. R., 50a.
Schuck, C., 28b.
Schuerman, F., 33b.
Schuessler, N. G., 103b.
Schuh, J., 90a.
Schulte, R. B., 27a.
Schultz, H. K., 54a.
Schultz, O. C., 86b.
Schultz, T. W., 31b.
Schulz, J. A., 31a.
Schulz, O. R., 65a.
Schulze, A. F., 13a.
Schumacher, C. E., 27b.
Schuster, C. E., 89b.
Schuster, G. L., 15a, b.
Schutt, C. D., 72a.
Schutz, P. W., 113a.
Schwab, J. W., 26b.
Schwalen, H. C., 3b.
Schwantes, A. J., 55a.
Schwardt, H. H., 73b.
Schwarte, L. H., 35a.
Schwartz, B., IV.
Schwartze, C. D., 113b, 114b.
Schweiger, L. B., 5a.
Schwenk, H. S., 13b.
Scidmore, Mrs. A. F., 75a.
Scofield, H. T., 82b.
Scofield, J. A., 105a.
Scoggin, J. F., 58a.
Scott, A. L., 119a.
Scott, A. W., 18a.
Scott, C. E., 10b.
Scott, D. D., 83b.
Scott, H. M., 38b.
Scott, J. W., 121a.
Scott, L. E., 98b.
Scott, R. J., 75a.
Scott, R. O., 89a.
Scott, T. G., 35b.
Scott, V. E., 66a.
Scott, W. L., 104b.
Scovell, E. L., 68b.
Scoville, G. P., 73a.
Scripture, P. N., 66b.
Scrivner, L. H., 120b.
Scruggs, S. D., 61a.
Scudder, H. D., 89a.
Seabrook, P., 98a.
Seal, J. L., 1b.
Seaman, G. L., 31a.
Seamans, A. E., 63b.
Seamans, G. H., 4b.
Searcy, O. L., 89a.
Searl, A. W., 25b.
Searles, H. R., 54b.
Searls, E. M., 118a.
Searls, E. N., 24b.
Sears, E. R., 60b.
Sears, G. W., 65b.
Sears, O. H., 23b.
Seath, D. M., 42a.
Seaton, H. L., 52b.
Seaton, J. P., 26a.
Seaton, M. A., 38b.
Secor, W., 72a.
Secrest, E., III, 84a.
Seeds, F., 40b.
Seeger, K. C., 13a.
Sefick, H. J., 68b.
Segner, E. F., 22b.
Segolson, R. F., 56a.
Seiler, F. C., 58a.
Sein, F., Jr., 95a.
Seitz, C. E., 111a.
Sell, O. E., 19a.
Sellards, H. G., 39b.
Sellers, L. L., 1b.
Sellers, R., 5a.
Semeniuk, G., 31a.
Sempill, I. E., 29b.
Senn, P. H., 16a.
Serex, P., 47b.
Serles, E. R., 100b.
Serrallés, J., Jr., 95a.
Serrano, L. A., 95b.
Serviss, G. H., 72a.
Settle, J. E., 112b.
Settle, L. B., 17a.
Settles, O., 33b.
Severens, J. M., 24a.
Severin, H. C., 99b.
Severin, H. H. P., 8b.
Severson, A. S., 80a.
Sewall, H. W., 56b.
Sewell, W. E., 1a.
Sewell, W. H., 88b.
Sexauer, T. E., 32a.
Sexson, V. D., 28a.
Seyler, P. J., 84b.
Seymour, H. C., 90b.
Shaben, L., 75a.
Shade, C. S., 43b.
Shafer, J. I., Jr., 72b.
Shaffer, E. D., 114b.
Shands, H. L., 116a.
Shands, R. G., 116a.
Shanklin, F. M., 28a.
Shanklin, J. A., 78a.
Shanley, C., 99b.
Shannon, E. L., 86b.
Shanor, L., 97a.
Shapovalov, M., 108a.
Sharp, A. J., 101a.
Sharp, L. W., 72b.
Sharp, M. A., 101b.
Sharp, P. F., 72b.
Sharvelle, E. G., 56b.
Shattuck, O., 91a.
Shaulis, N. J., 94a.
Shaw, A. O., 36b.
Shaw, F. R., 48a.
Shaw, J. C., 13b.
Shaw, J. K., 48b.
Shaw, J. N., 89a.
Shaw, K. J., 78b.
Shaw, L., 78b.
Shaw, M. S., 58a.
Shaw, R. S. (Mich.), 49a.
Shaw, R. S. (R. I.), 96b.
Shaw, S. B., 45b.
Shaw, T. E., 28a.
Shaw, W. M., 101a.
Shawl, R. I., 25a.
Shealy, A. L., 16a.
Shealy, Mrs. J., 119b.
Shear, G. M., 110b.
Shear, O. E., 52b.
Shear, S. W., 7b.
Shearer, P. S., 30a.
Shedd, C. K., 32b.
Shedd, O. M., 39b.
Sheel, S. W., 50a.
Sheely, C. Q., 57a.
Sheely, W. J., 16a.
Sheerar, L. F., 86b.
Sheets, O. A., 58a.
Shelby, H., 46b.
Sheldon, K. J., 109b.
Sheldon, L. S., 33b.
Sheldon, W. H., 50b.
Shellhorn, K., 21a.
Shelton, J., 105a.
Shenberger, L. C., 27a.
Shenefelt, R. D., 114b.
Shepard, C. E., 14a.

Shepard, H. H., 55a.
Shepard, J., 14a.
Shepard, P. H., 61a.
Shepard, R. L., 81b.
Shepardson, C. N., 103a.
Shepardson, E. S., 73b.
Shepek, E. F., 56a.
Shepherd, D. R., 31a.
Shepherd, G. S., 32a.
Shepherd, H. W., 10a.
Shepherd, W. O., 12b.
Sheppard, O. E., 62a.
Sherbakoff, C. D., 102b.
Sherburne, R. E., 47b.
Sherman, F., 98b.
Sherman, III, F., 50b.
Sherman, G. W., Jr., 29a.
Sherman, J. M., 72b.
Sherman, L. W., 85b.
Sherman, R. W., 82b, 85a.
Sherman, W. C., 1a.
Sherrill, W. R., 104b.
Sherwood, E. C., 115b.
Sherwood, F. W., 78b.
Sherwood, L. V., 3a.
Sherwood, R. M., 103b, 106b.
Shideler, F. M., 91a.
Shields, J. B., 24a.
Shields, J. L., 12a.
Shier, G. R., 83a, 85a.
Shigley, J. F., 91b.
Shilling, I. M., 33b.
Shimer, S. R., 66b.
Shipe, L. M., 102b.
Shipley, F., 108b.
Shipley, M. A., 66b.
Shipman, R. C., 27b.
Shippy, W. B., 17b.
Shipton, H., 35b.
Shires, L. B., 71a.
Shirk, H. G., 45b.
Shirky, S. B., 61b.
Shirley, A. R., 19a.
Shive, J. W., 68a.
Shivery, G. B., 102b.
Shobe, P., 12b.
Shoemaker, K., 36b.
Shoemaker, M. M., 46b.
Shoeman, H. P., 106b.
Shoffner, R. W., 78a.
Sholl, L. B., 53b.
Short, L. M., IV.
Shorter, R. T., 18b.
Showalter, M. F., 79a.
Shrader, W. D., 61b.
Shrewsbury, C. L., 26b, 27a.
Shuart, C. E., 68a, 69b.
Shubert, M. L., 31a.
Shuey, G. A., 101a.
Shulkcum, E., 110a.
Shull, W. E., 22b.
Shulley, F. J., 5b.
Shultis, A., 7b.
Shulz, J. A., 30b.
Shuman, J. R., 26b.
Shuman, R. D., 89a.
Shunk, I. V. D., 78b.
Shute, A. W., 18b.
Shute, Mrs. B. S., 18b.
Sibbitt, L. D., 81a.
Siddall, C., 105a.
Sidelmann, I. O., 92b.
Siebert, D. C., 25b.
Siecke, E. O., 105b.
Sieling, D. H., 27a.
Sierk, C. F., 54a.
Sievers, F. J., 47a.
Sikes, A. M., 17a.
Sikes, E. W., 97a.
Sikes, J. H., 105a.
Silk, T. W., 75a.
Silver, E. A., 85a.
Simerl, L. H., 24b.
Simmons, C. F., 4b.
Simmons, C. W., 105b.
Simmons, D. F., 33b.
Simmons, J. E., 90a.
Simmons, S. B., 80b.
Simon, C. M., 34a.
Simon, E. C., 42b.
Simon, M. R., 2a.
Simon, R. H., 84b.
Simon, R. L., 33b.
Simonds, A. O., 11a.
Simonds, W. W., 93a.
Simons, J. S., 95b.
Simons, L. R., III, 71a, 73b.
Simonson, M. H., 100b.
Simonson, R. W., 30a.
Simpson, F., 24a.
Simpson, G. D., 34b.
Simpson, G. W., 44a.
Simpson, J. E., 104a.
Simpson, R., 33b.
Simpson, W. M., 104b.
Sims, A. J., 101b.
Sims, J. C., 121b.
Sims, T. A., 2a.
Sinclair, W. B., 10b.
Sinden, J. W., 92a.
Singer, W. E., 78b.
Singletary, B. H., 42b.
Singleton, E. S., 19a.
Singleton, H. P., 114b.
Singleton, J. P., 19a.
Singleton, Mrs. P. J., 18b.
Singleton, W. R., 15b.
Sinnard, H. R., 90a.
Sipe, G. R., 58b.
Sitterley, J. H., 82b.
Sivyer, H. R., 102a.
Sjogren, J. W., 111a.
Sjolander, N. O., 101a.
Skelley, W. C., 67b, 69a, 70b.
Skelton, R. F., 25a.
Skidmore, L. V., 64a.
Skinner, B. R., 85b.
Skinner, E. L., 48b.
Skinner, F. F., 80a.
Skinner, H. T., 75b.
Skinner, L. I., 19a.
Skiver, C. E., 26a.
Skoglund, W. C., 15a.
Slamp, K. R., 68a.
Slanetz, L. W., 66b.
Slate, G. L., 77b.
Slate, W. L., 13a, 14a.
Slatensek, J. M., 69b.
Slattery, H., IV.
Sleesman, J. P., 85a.
Slights, E., 20b.
Slipher, J. A., 82a.
Sloan, H. J., 54a.
Sloan, L. M., 39b.
Sloan, R. F., 35b.
Slocum, G. K., 79a.
Sloss, M. W., 35a.
Small, Mrs. K. H., 76b.
Smathers, J. B., 39b.
Smenner, O., 5b.
Smiley, K. L., 72b.
Smith, A., 6b.
Smith, A. B., 38b.
Smith, A. C., 6b.
Smith, A. D., 108b.
Smith, A. G., Jr., 111b.
Smith, A. L. (Ga.), 19a.
Smith, A. L. (Tex.), 103b.
Smith, Mrs. A. S., 83b.
Smith, B. W., 78a.
Smith, C. B., 45b.
Smith, C. C., 58a.
Smith, C. E., 43b.
Smith, C. F., 79b.
Smith, C. O., 10b.
Smith, C. W. (Nebr.), 64b.
Smith, C. W. (Oreg.), 90b.
Smith, C. W. (Pa.), 94b.
Smith, D. A., 35a.
Smith, D. C., 112a.
Smith, D. D., 61b.
Smith, D. V., 68a.
Smith, D. W. (N. H.), 67a.
Smith, D. W. (Wis.), 116a.
Smith, E. A., 35b.
Smith, E. C. (Colo.), 11a.
Smith, E. C. (N. Mex.), 71a.
Smith, E. E., 25b.
Smith, E. H., 77b.
Smith, E. T., 81b.
Smith, E. V. (Ala.), 1b.
Smith, E. V. (Mich.), 51a.
Smith, E. Y., 76b.
Smith, F., 113b.
Smith, F. A., 50b.
Smith, F. B., 16b.
Smith, F. C., 65a.
Smith, F. E., 8b.
Smith, F. H., 78b.
Smith, F. L., 6b.
Smith, F. M., 104a.
Smith, Mrs. F. O., 93b.
Smith, F. R., 7b.
Smith, F. V., 28a.
Smith, G. D., 23b.
Smith, G. E., 61b.
Smith, G. E. P., 3b.
Smith, G. H., Jr., 66b.
Smith, G. L. (Calif.), 8b.
Smith, G. L. (Tex.), 104a.

Smith, G. L. (Prairie View, Tex.), 107b.
Smith, G. M., 27a.
Smith, G. R., 79a.
Smith, G. S., 80a.
Smith, H. A., 106b.
Smith, H. H., 107b.
Smith, H. M., 106a.
Smith, H. O., 71a.
Smith, H. P., 104b.
Smith, Mrs. H. P., 75a.
Smith, H. S., 8b.
Smith, H. V., 3b.
Smith, H. W., 44a.
Smith, J. A., 24b.
Smith, J. B. (R. I.), 96a.
Smith, J. B. (Wis.), 115a.
Smith, J. E., Jr., 61a.
Smith, J. F., Jr., 105b.
Smith, J. G., 4a.
Smith, J. L., 16a, 17a.
Smith, J. M., 93b.
Smith, K. W., 12b.
Smith, L., 60b.
Smith, L. B., 8b.
Smith, L. F., 38a.
Smith, L. G. (N. Y.), 75b.
Smith, L. G. (Wash.), 114b.
Smith, L. H., 23b.
Smith, L. J., 113a.
Smith, Mrs. L. L. W., 75a.
Smith, L. M. (Calif.), 8b.
Smith, L. M. (Miss.), 58a.
Smith, M. B. (Conn.), 13b.
Smith, M. B. (Tex.), 105a.
Smith, Mrs. M. C., 4b.
Smith, M. E. (Colo.), 12b.
Smith, M. E. (Mass.), 48a.
Smith, M. G., 28a.
Smith, M. L., 65a.
Smith, M. R., 37a.
Smith, N. C., 61b.
Smith, O. (La.), 42b.
Smith, O. (N. Y.), 75b.
Smith, O. M., 86b.
Smith, O. R., 98a.
Smith, P. H., 47b.
Smith, R. B., 115b.
Smith, R. C., 37a.
Smith, R. E., 10b.
Smith, Mrs. R. G., 73b.
Smith, R. H., 8b.
Smith, Mrs. R. H. 75a.
Smith, R. J., 7b.
Smith, R. L. (R. I.), 67a.
Smith, R. L. (S. C.), 98b.
Smith, R. M. (Ark.), 5a.
Smith, R. M. (Okla.), 87b.
Smith, R. S., 23b.
Smith, R. W., 82b.
Smith, S. F., 62b.
Smith, S. L., II, III.
Smith, T. E., 80b.
Smith, T. L., 42b.
Smith, T. O., 66b.
Smith, V. E., 114b.
Smith, V. T., 114b.
Smith, W. A., 73a.
Smith, W. K., 116a, 118a.
Smith, W. M., Jr., 76b.
Smith, W. T., Jr., 101a.
Smith, W. W. (Ind.), 26b.
Smith, W. W. (Mo.), 60a.
Smith, W. W. (N. H.), 67b.
Smith, Z. M., 27b.
Smits, B. L., 36b.
Smock, R. M., 75b.
Smurthwaite, G. H., 37a.
Smyth, J. R., 44b.
Smythe, L. T., 32a.
Snapp, R. R., 24a.
Snedecor, G. W., 34b.
Snell, M. G., 41a.
Snell, R. S., 108a.
Snethen, E., 99b.
Snider, H. J., 23b.
Snodgrass, G. L., 41b.
Snow, J. C., 101a.
Snow, O. L., 52b.
Snowden, O. L., 58a.
Snuggs, R. E., 104a.
Snyder, A. H., 45b.
Snyder, Mrs. E. B., 65a.
Snyder, G. B., 48b.
Snyder, J. C., 114a.
Snyder, L. B., 64a.
Snyder, L. C., 99a.
Snyder, L. H., 84b.
Snyder, Mrs. M. E., 44b.
Snyder, R. S., 22a.
Snyder, R. W., 105a.
Snyder, W. C., 10b.
Snyder, W. W., 59b.
Sokoloff, V. P., 7a.
Solheim, W. G., 120a.
Soltero, J. E., 94b.
Somers, L. A., 26b.
Sommer, A. L., 1a.
Sommer, H. H., 117a.
Sommerfeld, E. E., 110b.
Sontag, M., 60a.
Sorenson, C. J., 109b.
Soth, L. K., 32a.
Soto, J. B., 94a.
Sotola, J., 112b.
Soule, H. W., 109b.
Southerland, D. P., 80a.
Southwell, B. L., 20b.
Southwick, L., 49a.
Sowell, D. F., 16a.
Sowell, J. L., 104b.
Sowka, C., 81b.
Spacek, C. L., 104b.
Spaeth, J. N., 25a.
Spangler, C. R., 102b.
Spangler, H. M., 106b.
Sparlin, E. E., 5a.
Spaulding, J. L., 32a.
Spaulding, M. H., 63a.
Spaven, J. W., 67a.
Spawn, G. B., 99b.
Spear, A. J., 49b.
Spears, H. D., 41a.
Spedding, F. H., 31a.
Speer, E. L., 102a.
Speirs, M., 20a.
Spelman, A. F., 47b.
Spence, H. L., Jr., 22a.
Spence, R. A., 64b.
Spencer, A. P., 16a, 17a.
Spencer, F. W., 42a.
Spencer, G. E., 27b.
Spencer, L., 73a.
Spencer, L. H., 2a.
Spencer, V. E., 65a.
Sperling, G. A., 72a.
Sperry, A. B., 38b.
Spicer, M. G., 75a.
Spidle, Mrs. M. W., 2a.
Spike, E. M., 91a.
Spinney, L. B., 34b.
Spitler, J. C., 23a, 25a.
Spohn, B. B., 83a.
Sprague, D. C., 93a.
Sprague, G. F., 30a.
Sprague, M. A., 116a.
Sprague, P. K., 93b.
Sprague, R., 80b.
Springer, Mrs. C. H., 103b.
Springer, M. E., 61b.
Sproat, B. B., 34a.
Sproston, T., Jr., 76a.
Sproul, R. G., 6a.
Spurlock, A. C., 116b.
Spurlock, A. H., 16b.
Spurrier, F. M., 8b.
Spurway, C. H., 53a.
Spyker, F. B., 92b.
Stabler, S. P., 45a.
Stack, J. W., 53b.
Stacy, J. H., 44a.
Stacy, S. V., 19a.
Stacy, W. H., 32a.
Stadler, L. J., 60b.
Stafford, E. W., 58b.
Stafford, G. R., 90a.
Stafseth, H. J., 53b.
Stahl, A. L., 17a.
Stahl, J. L., 10a.
Stahl, W. H., 53b.
Stahler, L. M., 54a.
Stair, E. C., 29a.
Staker, E. V., 72a.
Stakman, E. C., 56a.
Staley, F. M., 20b.
Standen, J. H., 31a.
Standing, T. G., 88b.
Standring, E., 4b.
Stanerson, B. R., 31a.
Stanford, J. S., 109b.
Stanley, A. J., 43b.
Stanley, E. B., 3a.
Stanley, J. E., 57b.
Stanley, W. W., 101b.
Stansel, R. H., 106b.
Stansifer, M., 25b.
Stanton, E. F., 16a.
Stanton, F., 21a.
Staples, C. H., 41b.
Staples, R., 65a.

Starin, F. A., 52a.
Stark, A. L., 108b.
Stark, C. N., 72b.
Stark, D. H., 50b.
Starkey, L. V., 97a.
Starkey, R. L., 69b.
Starr, G. H., 120a.
Starr, L. E., 2b.
Starr, S. H., 20a.
Starrak, J. A., 32a.
Staten, G., 70b.
Staten, H. W., 86a.
Statton, G. W., 86a.
Stauber, L. A., 70b.
Stearns, L. A., 15b.
Stebbins, F. M., 38b.
Stebbins, G. L., Jr., 9a.
Stedman, L. A., 22b.
Steece, H. M., II.
Steele, B., 65a.
Steele, D. G., 39b.
Steenbergen, W. A., 4a.
Steenbock, H., 117a.
Steffen, E. H., 113b.
Steffens, H. W., 23b.
Steinbauer, G. P., 44a.
Steinbrech, G., 121b.
Steiner, H. M., 94b.
Steinmetz, C., 32a.
Steinmetz, F. H., 44a.
Stemmons, W., 13b.
Stenswick, M., 5b.
Stephens, D., 116b.
Stephens, J. C., 106b.
Stephens, J. L., 20b.
Stephens, Mrs. J. L., 20b.
Stephens, M., 33b.
Stephenson, A. B., 110a.
Stephenson, R. E., 89b.
Sterges, A. J., 104a.
Stevens, C. L., 67a.
Stevens, D. M., 120a.
Stevens, E. C., 81b.
Stevens, F. D., 17b.
Stevens, H. B., 67a.
Stevens, K. R., 108a.
Stevens, O. A., 81a.
Stevens, R. D., 5b.
Stevens, R. O., 79b.
Stevens, S., 67b.
Stevenson, D. D., 93a.
Stevenson, Mrs. G. T., 9b.
Stevenson, M. B., 97a.
Stevenson, W. H., 29a.
Stewart, A. P., 28a.
Stewart, C. L., 24b.
Stewart, E. A., 38a.
Stewart, F., 2b.
Stewart, G. F., 30b.
Stewart, G. H., 98a.
Stewart, J. M., 4a.
Stewart, M. A., 8b.
Stewart, O. M., 61a.
Stewart, R., 65a.
Stewart, R. B., 26a.
Stewart, R. M., 73a.
Stewart, S., 43b.
Stewart, T. G., 11a.
Stewart, W. E., 35b.
Stewart, W. F., 83a.
Stice, L. F., 87a.
Stickel, E. E., 100b.
Stickney, T. P., 14a.
Stiefel, J. R., 53b.
Stier, H. L., 46b.
Stier, R. F. E., 112b.
Stiles, C. F., 87a.
Stiles, H., 34b.
Stillman, G. S., 118b.
Stillman, Mrs. H. V., 87b.
Stinson, T. B., 39b.
Stitt, R. E., 80a.
Stivers, E. D., 102a.
Stoa, T. E., 80a.
Stock, E. M., 108b.
Stockard, B., 52a.
Stockberger, W. W., IV.
Stockdale, C. E., 115a.
Stocking, C. R., 7a.
Stocks, E. H., 75a.
Stoddard, E. M., 15a.
Stoddart, L. A., 108b.
Stokes, Mrs. F. R., 69b.
Stokes, W. E., 16a.
Stoll, F. C., 28b.
Stoltz, R. B., 82b.
Stone, G. M., 102b.
Stone, Mrs. G. M., 88a.
Stone, Mrs. H. E., 20b.
Stone, P. C., 60a.
Stone, P. H., 20b.
Stone, R. W., 92b.
Stone, W. E., 109a.
Stoneberg, H., 41a.
Storer, T. I., 8b.
Storie, R. E., 6b.
Stott, L. H., 65a.
Stouder, K. W., 35a.
Stough, H. B., 23b.
Stout, A. F., 70b.
Stout, E. N., 12b.
Stout, G. J., 94a.
Stout, O., 86a.
Stout, P. R., 7a.
Stout, R. E., 88b.
Stover, H. E., 37a.
Stover, W. G., 82b.
Stowers, R., 107b.
Stracener, C. L., 43b.
Strahan, H. B., 52a.
Strahan, Mrs. J. G., 75a.
Strait, J., 55a.
Strand, A. B., 102b.
Strand, A. L., 62a.
Straszheim, R. E., 29b.
Stratton, G. E., 14a.
Stratton, R., 86b.
Streets, R. B., 4b.
Stribling, B. H., 97b.
Strickland, G., 91a.
Strickland, J. V., 46b.
Stringfield, G. H., 84b.
Strode, J., 76b.
Stroman, G. N., 70b.
Strommen, A. M., 116a.
Strong, F. C., 49b.
Strong, F. M., 117a.
Strong, Mrs. M. C., 49b.
Strong, Mrs. N. B., 2b.
Strong, V. A., 71b.
Strong, W. O., 112b.
Stroud, R. S., 71b.
Strow, H. A., 51a.
Struckmeyer, B. E., 118b.
Struthers, D. K., 32b.
Struve, L. C., 9b.
Stuart, A. D., 78a.
Stuart, H. O., 96a.
Stubbs, S. M., 104b.
Stuckey, H. P., 19a, 20a.
Stuckey, I. H., 96b.
Studley, L. A., 56a.
Stumbo, C. R., 99a.
Sturdivant, C. T., 87a.
Sturgis, D. C., 97b.
Sturgis, M. B., 41a.
Sturkie, D. G., 1a.
Sturkie, P. D., 1a.
Sturlaugson, V., 82b.
Sturtevant, A. P., 120b.
Sudds, R. H., 115b.
Sugg, R. S., 1a.
Suit, R. F., 77b.
Sullivan, J., 105a.
Sullivan, J. L., 47b.
Sullivan, L. M., 33b.
Sullivan, R. R., 101b.
Sullivan, W., 9a.
Sumida, D. Y., 21b.
Summers, G. P., 40b.
Summers, O. N., 120a.
Summers, T. H., 11b.
Sumner, R., 13a.
Sumner, W. A., 119a.
Sunderlin, E. M., 33b.
Sunderlin, G. L., 28b.
Supplee, W. C., 45b.
Sure, B., 5a.
Sussex, S. W., 100b.
Sutherland, E., 33b.
Sutherland, F. G., 20b.
Sutherland, M., 12b.
Sutherland, M. H., 97b.
Sutherland, R. A., 101b.
Sutherland, S. S., 8a.
Suttle, A. D., 57a.
Sutton, G. M., 76b.
Sutton, P. P., 78b.
Sutton, T. S., 82a, 85a.
Sutton, W. A., Jr., 19a.
Swaffar, C. D., 78b.
Swaffar, P., 110b.
Swain, L. C., 67b.
Swain, R. S., 55b.
Swallers, C. M., 80a.
Swanback, T. R., 15b.
Swann, F. A., 42b.
Swann, S. S., 58a.
Swanson, A. F., 39a.
Swanson, A. M., 71a.
Swanson, C. E., 15b.
Swanson, C. O., 38a.

Swanson, G. A., 55a.
Swanson, H. B., 56b.
Swanson, L. V., 33a.
Swanson, M., 81b.
Swanson, P. P., 33b.
Swartwout, H. G., 61a.
Swed, F. S., 119b.
Sweeney, O. R., 30b.
Sweet, M. B., 23b.
Sweet, S., 38a.
Sweetman, H. L., 48a.
Sweetman, Mrs. M. D., 44b.
Swenk, M. H., 64b.
Swenson, O. W., 57a.
Swenson, S. P., 99a.
Swift, H. C., 43b.
Swift, H. H., 105b.
Swift, L. J., 27a.
Swift, R. W., 92a.
Swindler, N., 102a.
Swingle, D. B., 62a.
Swingle, E., 30b.
Swingle, E. B., 52b.
Swingle, H. S., 2b.
Swingle, R. U., 85a.
Swink, E. T., 111a.
Swope, W. D. (N. Y.), 76a.
Swope, W. D. (Pa.), 92b.
Swoyer, M., 21b.
Sykes, J. F., 53b.
Sylvester, E. P., 31a.
Symons, J. N., 108a.
Symons, T. B., III, 45a, 46a.
Syndergaard, E. B., 32b.
Syverud, Mrs. F., 3a.

Tabor, A. A., 20b.
Tabor, E. C., 50a.
Taeusch, C. F., IV.
Taff, P. C., 32b.
Taft, C. E., 82b.
Taggart, W. G., 41a, 42b.
Tague, W. H., 48a.
Tailby, G. W., 72a.
Takahashi, M., 20a.
Takahashi, W. N., 10b.
Takase, T., 21b.
Talbert, E. H., 97b.
Talbert, M. C. A., 59a.
Talbert, T. J., 60b.
Talbot, E. J., 120a.
Talbot, N. A., 87b.
Talbot, R. F., 43b.
Talley, E. C., 86a.
Talley, P. J., 104a.
Tanner, J. E., 58a.
Tanquary, M. C., 55a.
Tanruther, E. M., 27b.
Tapley, W. T., 77b.
Tarassuk, N. P., 7b.
Tarr, M., 34a.
Tarrant, L., 110b.
Tarwater, N., 42b.
Tascher, W. R., 61b.
Taskerud, E., 99b.
Tate, H. D., 64b.
Tate, H. F., 4a.
Tate, H. S., 97b.
Tate, L. B., 111a.
Tate, Mrs. M. T., 111b.
Tatum, L. A., 30a.
Taub, J., 67b.
Tauber, O. E., 35b.
Tavernetti, J. R., 8a.
Taylor, A. L., 20b.
Taylor, B. H., 27b.
Taylor, B. R., 86a.
Taylor, B. T., 95b.
Taylor, C. A., 74a.
Taylor, C. F., 115b.
Taylor, F. H., 97a.
Taylor, F. W., 66a.
Taylor, G. E., 68a.
Taylor, G. S., 54b.
Taylor, H. W., 78b.
Taylor, J. B., 100b.
Taylor, J. C. (Mont.), III, 62a, b.
Taylor, J. C. (N. J.), 69a.
Taylor, J. E., 88b.
Taylor, L. C., 91a.
Taylor, L. M., 107b.
Taylor, L. W., 10b.
Taylor, M. D., 61b.
Taylor, M. W., 68a.
Taylor, R. B., 101b.
Taylor, R. W., 1a.
Taylor, W. P., 105a.
Teagarden, E. H., 37a.
Teague, S. F., 1b.
Tear, J. F., 52a.
Temple, C. E., 45b.
Templeton, W. A., 57a.
Templeton, W. C., Jr., 39a.
Templin, E. H., 106a.
Tennant, F. H., 9a.
Tennant, J. L., 96a.
Tenny, R. W., 53b.
Tennyson, G. E., 86b.
Tepper, A. E., 67b.
Terpening, G. K., 87a.
Terrell, W. G., 41a.
Terrell, W. P., 107b.
Terrill, B. M., 110a.
Terry, G. S., 40b.
Tervet, I. W., 56b.
Teske, A. H., 111b.
Tetrault, P. A., 27a.
Tetreau, E. D., 3b.
Teutsch, W. L., 90b.
Thacker, E. J., 92a.
Thackrey, J. F., 64a.
Thaden, J. F., 52b.
Thalman, R. R., 63b.
Thames, S. C., 96b.
Tharp, H., 75a.
Tharp, W. H., 5b.
Thatcher, L. E., 84b.
Thayer, C. H., 47a.
Thayer, C. L., 48b.
Thayer, J. W., Jr., 51a.
Theophilus, D. R., 22a.
Thies, W. H., 49a.
Thiessen, E. J., 120b.
Thigpen, L. W., 14a.
Thomas, B. H., 30a, 31a.
Thomas, C. A., 94b.
Thomas, C. D., 79a.
Thomas, F. L., 104b.
Thomas, Harold E., 10b.
Thomas, Harvey E., 10b.
Thomas, H. L., 89b.
Thomas, H. R., 27a.
Thomas, J., 16b.
Thomas, J. L., 64b.
Thomas, J. R., 112b.
Thomas, M. D., 89a.
Thomas, M. E., 79a.
Thomas, Mrs. M. L., 75a.
Thomas, O. J., 107b.
Thomas, R. A., 20b.
Thomas, R. C., 85a.
Thomas, R. H., 46b.
Thomas, R. P., 45a.
Thomas, W., 94a.
Thomas, W. P., 108a.
Thomasson, R. R., 60a.
Thompson, B. G., 90a.
Thompson, C. A., 68b.
Thompson, C. P., 86a.
Thompson, E. J., 80a.
Thompson, E. M., 4a.
Thompson, F. B., 108b.
Thompson, G. E., 19b.
Thompson, H. B., 9b.
Thompson, H. C., 75b.
Thompson, H. E., 5b.
Thompson, J. S., 81b.
Thompson, L. I., 99b.
Thompson, L. M., 103a.
Thompson, M. J., 55a, 57a.
Thompson, N. E., 33b.
Thompson, N. O., 3b.
Thompson, O. A., 82b.
Thompson, P. K., 121b.
Thompson, R., 105a.
Thompson, R. B., 88b.
Thompson, S., 42b.
Thompson, S. H., 32a.
Thompson, V. J., 31a.
Thompson, W. C., 69a, 70a.
Thompson, W. L., 17b.
Thompson, W. W., 38b.
Thomsen, L. C., 117a.
Thordarson, T. W., 81a.
Thorfinnson, M. A., 56b.
Thornber, J. J., 3a.
Thornberry, H. H., 26b.
Thorne, D. W., 107a.
Thornton, B. J., 11a.
Thornton, C. J., 65a.
Thornton, E. J., 2b.
Thornton, G. D., 19a.
Thornton, J. K., 91b.
Thornton, M. H., 27a.
Thornton, M. K., Jr., 104a.
Thornton, S. B., 42b.
Thorp, F., Jr., 13a.

Thorp, L. J., 30a.
Thorp, W. T. S., 91b.
Thorpe, F., 20b.
Threlkeld, D., 40a.
Threlkeld, W. L., 110b.
Thrift, P. E., 6b.
Throckmorton, R. I., 35a.
Thurmond, M. F., 104b.
Thursby, I. S., 17a.
Thurston, A. S., 46b.
Thurston, F. M., 73a.
Thurston, H. W., Jr., 92a.
Tidd, W. M., 84b.
Tidmore, J. W., 1a.
Tiebout, G. L., 42b.
Tiedjens, V. A., 68b.
Tietz, H. M., 94b.
Tiffany, H. S., 49a.
Tiffany, M. E., 32a.
Tigert, J. J., III, IV, 16a.
Tilford, P. E., 85a.
Tilley, R. H., 78a.
Tilson, H. G., 40a.
Tilton, C. G., 13b.
Timberlake, P. H., 8b.
Timm, T. R., 104b.
Timmons, D. E., 16b.
Timmons, F. L., 39a.
Tims, T. E., 41b.
Tingey, D. C., 107a.
Tinker, P. F., 72b.
Tinley, J. M., 7b.
Tintner, G., 32a.
Tippett, J. E., 8b.
Tirrell, L. V., 66a.
Tisdale, H. B., 1a.
Tisdale, W. B., 17b.
Tison, W. W., 41b.
Tissot, A. N., 17a.
Titus, L., 65a.
Toben, G. E., 24b.
Tobey, E. R., 44a.
Tobey, S. C., 11b.
Tobiska, J. W., 11b.
Todd, A. E., 19b.
Todd, C. C., 113a.
Todd, J. R., 39a.
Todhunter, E. N., 113b.
Toenjes, W., 53b.
Toepfer, A. R., 117b.
Toevs, J. L., 23b.
Togashi, T., 20a.
Tolaas, A. G., 56b.
Tolley, H. R., IV.
Tolman, W. L., 63b.
Tom, R. B., 82b.
Tom, R. C., 11a.
Tomasi, J. A. de, 72b.
Tomhave, A. E., 15a.
Tomlinson, W. E., Jr., 48a.
Tompkins, C. M., 10b.
Tompkins, Mrs. M. D., 52a.
Toney, L. A., 116a.
Torgerson, E. F., 89b.
Toro, R. A., 94a.
Torrance, J. B., 55a.
Torres, E. Vázquez-, 94b.
Torrey, G. S., 13a.
Torrey, R. E., 47a.
Torrie, J. H., 116a.
Toth, L., 75a.
Toth, S. J., 69b.
Totman, C. C., 99a.
Tottingham, W. E., 117a.
Toulmin, L. D., Jr., 105b.
Tower, B. A., 21b.
Towers, J. H., 100b.
Towle, R. S., 121b.
Towne, J. E., 53b.
Townes, C. H., 112b.
Townes, H. K., Jr., 73b.
Townsend, G. R., 17b.
Townsend, J. F., 15a.
Townsend, L. H., 40a.
Trabue, E., 14a.
Tracy, P. H., 24a.
Tracy, T. B., 73b.
Trainer, W. W., 94a.
Tramposch, E. J., 49a.
Transeau, E. N., 82a.
Traphagen, P. V., 77b.
Traum, J., 11b.
Traver, J. R., 48a.
Travis, M. T., 13a.
Treanor, K., 18b.
Treichler, R., 104a.
Treman, A. H., 73a.
Trembley, G. L., 94b.
Trenary, O. J., 113a.
Trenk, F. B., 117b.
Trent, H. M., 58b.
Tressler, C. J., Jr., 77a.
Tressler, D. K., 77a.
Tretsven, J. O., 62a.
Triblehorn, C., 69a.
Triebold, H. O., 92a.
Trigg, E. G., 112b.
Trimble, Mrs. A. B., 21a.
Trimble, H. M., 86b.
Triolo, V. J., 69a.
Trippensee, R. E., 48b.
Triviz, A. E., 71a.
Troop, J., 27b.
Troth, E. O., 28a.
Trotter, I. P., 103a.
Trotter, J. H., 112b.
Trotter, U. J., 112b.
Trout, C. E., 88a.
Trout, G. M., 50a.
Trowbridge, E. A., 59a.
True, L. G., 63a.
True, V., 75a.
Trullinger, R. W., II.
Trump, E. G., 113b.
Trumphour, W. C., 85b.
Truog, E., 119a.
Truran, W. E., 49b.
Tryon, C. A., Jr., 63a.
Trzcinski, S. C., 81a.
Tucker, C. M., 59a.
Tucker, D. A., 111b.
Tucker, E. A., 87a.
Tucker, R. E., 3b.
Tucker, R. H., 11a.
Tuckey, S. L., 24a.
Tudor, W. J., 96a.
Tufts, W. P., 9b.
Tukey, H. B., 77b.
Tuller, Mrs. M. H., 62b.
Tumlinson, O. G., 105a.
Tunnicliff, E. A., 63a.
Turck, R. A., 105a.
Turk, K. L., 45a.
Turk, L. M., 53a.
Turk, R. D., 106b.
Turnbull, E. E., 83b.
Turner, A. A., 18b.
Turner, A. F., 37a.
Turner, Mrs. C. M., 106b.
Turner, C. N., 73b.
Turner, C. W., 59b.
Turner, D. R., 112b.
Turner, E. C., 98a.
Turner, F. E., 105b.
Turner, F. H., 116a.
Turner, G. W. C., 109b.
Turner, J. D., 40b.
Turner, J. H., Jr., 20b.
Turner, M. E. (Iowa), 33b.
Turner, M. E. (Wyo.), 120b.
Turner, N., 15a.
Turner, R. G., 101b.
Turner, R. M., 113a, b.
Turrell, F. M., 10b.
Tussing, E. B., 83b.
Tuthill, L. D., 35b.
Tuttle, A. P., 49a.
Twiehaus, M. J., 36a.
Twisselmann, N. M., 11b.
Tyler, A. G., 55a.
Tyler, H. S., 73a.
Tyler, L. J., 76a.
Tyner, E. H., 114b.
Tysdal, H. M., 63b.
Tyson, J., 53a.

Uber, F. M., 61a.
Ufford, O. C., 12b.
Ullstrup, A. J., 27a.
Ulrey, O., 50b.
Ulrich, A., 7a.
Ulrich, C. A., 112b.
Ulrich, H. P., 26a.
Ulrich, M. J., 12b.
Umberger, H. J. C., III, IV, 35a, 37a.
Umbreit, W. W., 117a.
Underbjerg, G. K. L., 64a.
Underhill, G. W., 111a.
Underkofler, L. A., 31a.
Underwood, F. L., 111a.
Underwood, H. E., 25b.
Underwood, J. K., 100b.
Underwood, R. E., 68a.
Unsworth, D. M., 93b.
Upchurch, M. L., 89b.
Upholt, W. M., 98b.

Upp, C. W., 41a.
Uren, A. W., 61b.
Usinger, R. L., 8b.
Utley, E., 102b.

Vail, C. E., 11b.
Vail, G. E., 38a.
Vaile, J. E., 5b.
Valentine, E. I., 16b.
Valleau, W. D., 39a.
Van Alstine, E., 72a.
van Alstyne, L. M., 77b.
Van Camp, J. L., 28a.
Vance, B. F., 105a.
Vance, T. F., 33b.
Van Cleave, O. E., 101a.
Van Cleef, E., 14b.
Van Cleve, Mrs. M. M., 40b.
Vandecaveye, S. C., 112a.
Van Deman, C. E., 79b.
Vanderford, H. B., 57a.
Vander Meulen, E., 51a, 53b.
Van Der Noot, G. W., 67b.
Vandervort, J., 94b.
Vandiver, J. L., 100b.
Van Dyke, E., 14b.
Van Es, L., 63b.
Van Haltern, F., 19b.
Van Horn, C. W., 4b.
Van Horn, E., 91a.
VanLandingham, A. H., 115a.
Van Leer, B., III.
Van Meter, R. A., 48b.
Van Roekel, H., 49b.
Vanselow, A. P., 7b.
Van Vlack, C. H., 32b.
Van Volkenberg, H. L., 106a.
Van Wagenen, A., 73a.
Vardiman, P., 80b.
Varney, H. H., 82b.
Varney, H. R., 109b.
Varney, V. V., 118a.
Vass, A. F., 120a.
Vaughan, H. L., 10a.
Vaughan, R. E., 119a.
Vaughn, E. C., 40a.
Vaughn, E. K., 69a.
Vaughn, R. H., 10a.
Vaux, C. H., 42b.
Vawter, L. R., 66b.
Vázquez-Torres, E., 94b.
Veach, C. W., 25a.
Veale, P. T., 26a.
Veatch, J. O., 53a.
Vedder, N. M., 93b.
Veerhoff, O., 79b.
Veihmeyer, F. J., 8a.
Veldhuis, M. K., 79b.
Vélez, M., 95a.
Venable, Mrs. M. S., 102b.
Venard, C. E., 84b.
Vennes, L. A., 40b.
Venzke, C. E., 35a.
Venzke, W. G., 35a.
Verbeck, R. H., 49b.
Vergeront, G. W., 117a.
Vermillion, U., 108b.
Verner, L., 22b.
Vernon, J. J., 111a.
Vernon, W. M., 30b.
Vestal, C. M., 26b.
Vestal, E. V., 78b.
Vial, J. M., 45a.
Vicente, M. L., 95a.
Vickery, H. B., 14b.
Vieg, J. A., 35b.
Vierheller, A. F., 46b.
Vieth, E. L., 30b.
Vifquain, R. M., 35b.
Villamil, F. A., 95b.
Vinal, W. G., 48a.
Vincent, C. L., 114a.
Vines, C. A., 4b.
Vinson, C. G., 61a.
Virgin, W. J., 23a.
Virtue, B. T., 32b.
Visger, E. E., 53b.
Vogel, O. A., 112a.
Volby, R., 100a.
Volk, G. M., 16b.
Volk, G. W., 1a.
Volk, N. J., 1a.
Volkin, D., 115a.
Vollmer, B. V., 50b.
Volz, E. C., 34a.
Vondell, J. H., 49b.
von Roeder, R. J., Jr., 103b.
Von Tungeln, G. H., 32a.
Voorhees, R. K., 17b.
Voorhies, E. C., 7b.
Voorhies, M. J., 42a.
Vorhies, C. T., 4a.
Voris, L., 92a.
Vornholt, D. E., 119a.
Vossbrink, M. M., 50b.

Wachter, H. L., 85b.
Wadleigh, C. B., 67a.
Wadleigh, C. H., 4b.
Wadsworth, H. A., 21b.
Wadsworth, S. E., 114a.
Wagar, J. V. K., 12a.
Wagers, R. P., 38b.
Wagner, R., 94b.
Wagner, R. P., 52a.
Wahl, H. A., 92a.
Wainio, W. W., 92a.
Waite, W. C., 55a.
Wakeley, R. E., 31b.
Wakeman, A. J., 14b.
Wakeman, T. J., 111a.
Waksman, S. A., 69b.
Walbert, E., 52a.
Walcott, G. N., 95a.
Walden, B. H., 15a.
Walden, D. C., 14a.
Waldo, G. F., 89b.
Waldron, C. B., 81b.
Waldron, L. R., 80a.
Wales, R. L., III.
Waletzky, E., 118a.
Walker, Mrs. A. D., 100a.
Walker, A. H., 3a.
Walker, C., 90a.
Walker, Mrs. C. J., 102b.
Walker, D. A., 109a.
Walker, Mrs. D. D., 98a.
Walker, E. A., 45b.
Walker, E. D., 23b.
Walker, F. M., 100a.
Walker, G. O., 86a.
Walker, G. P., 26a.
Walker, H. B., 8a.
Walker, H. G., 112b.
Walker, H. M., 113b.
Walker, J. C., 119a.
Walker, J. J., 100a.
Walker, J. R., 22b.
Walker, L. S., 109b.
Walker, M. N., 17b.
Walker, N. E., 12b.
Walker, P. A., 14b.
Walker, R. H., 107a.
Walker, W. H., 104a.
Walker, W. P., 45b.
Walkey, F. L., 29b.
Wall, R. F., 86b.
Wallace, B. A., 82b.
Wallace, D. B. Johnstone-, 72a.
Wallace, E. T., 27b.
Wallace, J. J., 32a.
Wallace, M. E., IV, 111b.
Wallace, R. H., 13a.
Wallace, R. W., 98b.
Wallace, W. J. L., 116b.
Wallen, S., 86a.
Wallenfeldt, E., 117a.
Waller, A. E., 82b.
Waller, A. G., 68a.
Waller, C. H., 107b.
Waller, E. F., 35a.
Waller, J. A., Jr., 111a.
Wallihan, E. F., 74a.
Walliker, C. T., 118b.
Wallis, G. C., 99a.
Wallrabenstein, P. P., 85a.
Walls, E. E., 25b.
Walls, E. P., 46b.
Walls, J. G., 102a.
Walrath, F. J., 101b.
Walsh, F. E., 34b.
Walsh, W. F., 77a.
Walster, H. L., 80a.
Walter, E. D., 27a.
Walter, E. J., 91b.
Walter, F. K., 56b.
Walter, L. E., 120b.
Walters, J. C., 20b.
Waltman, C. S., 40b.
Walton, T. O., III, IV, 103a.
Wampler, E. L., 8b.
Wander, I. W., 85b.
Wanlass, W. L., 108a.
Wann, F. B., 108a.
Wantrup, S. von Ciriacy-, 7b.
Warburton, C. W., III, IV.
Ward, C. A., 18a.
Ward, G. H., 111a.
Ward, G. J., 25b.
Ward, J. W., 58b.

Ward, L. M., 99b.
Ward, M. V., 58b.
Ward, R. E., 113a.
Ward, W. B., 29a.
Ward, W. F., 17b.
Ward, W. G., 37a.
Ware, B. A., 46b.
Ware, G. W., 6a.
Ware, H. G., 88b.
Ware, L. M., 2a.
Ware, R. E., 98b.
Wareham, R. T., 82b.
Waring, Mrs. E. B., 75a.
Waring, J. H., 44b.
Wark, A. C., 69a.
Wark, C. H., 69b.
Warner, D. E., 14b.
Warner, E. D., 37a.
Warner, E. N., 84b.
Warner, G. C., 103a.
Warner, H. H., 20a, 21a.
Warner, J., 12a.
Warner, J. D., 17b.
Warner, Mrs. L. A., 102b.
Warner, R. M., 31a.
Warren, D. C., 38b.
Warren, E. G., 38a.
Warren, J., 9b.
Warren, R. M., 50a.
Warren, S. W., 73a.
Wartman, C. J., 112b.
Warttman, P., 57b.
Warwick, B. L., 103b.
Wascher, H., 23b.
Washburn, L. E., 11a.
Washburn, R. G., 85a.
Washburn, W., 81b.
Washington, Mrs. E. M., 20b.
Washington, Mrs. S. G., 88b.
Washington, W. H., 97b.
Washko, J. B., 116b.
Wasmuth, G., 115b.
Wasser, C. H., 12b.
Wasson, D. E., 71a.
Wasson, R. A., 41a.
Waterhouse, W. G., 8b.
Waterman, H. C., II.
Waterman, J. W., 117b.
Waters, R. E., 57b.
Watkins, D. W., III, 97a, 98a.
Watkins, G. M., 106a.
Watkins, J. M., 15a.
Watkins, J. V., 17a.
Watkins, M. L., 18b.
Watkins, T. C., 73b.
Watkins, W. E., 71a.
Watson, A. E., 44a.
Watson, Mrs. E. K., 75a.
Watson, E. S., 98a.
Watson, I., 11a.
Watson, J. B., 6a.
Watson, J. C., 99a.
Watson, J. R., 17a.
Watson, L. P., 79b.
Watson, L. S., 19a.
Watson, L. W., Jr., 19a.
Watson, N. L., 39b.
Watson, T. G., 82a.
Watson, W. L., 107b.
Watt, A. L., 81a.
Watts, Mrs. B. M., 9b.
Watts, J. G., 98b.
Watts, N., 83a.
Watts, V. M., 5b.
Waugh, A., 33b.
Waugh, A. E., 13b.
Waughtal, L., 61b.
Wayne, C. P., 70b.
Weakley, C. E., Jr., 115a.
Weakley, L., 102b.
Weakly, H. E., 65b.
Wean, R. E., 27a.
Wear, W. C., Jr., 1b.
Weatherby, H. H., 103b.
Weathers, E. K., 101a.
Weaver, B. L., 26b.
Weaver, D. S., 78a.
Weaver, E., 50a.
Weaver, G. S., 100b.
Weaver, J. E., 64a.
Weaver, J. G. 79b.
Weaver, J. W., Jr., 111a.
Weaver, L. A., 59a.
Weaver, L. E., 76b.
Weaver, L. O., 77b.
Weaver, R. A., 26a.
Weaver, R. C., 31b.
Weaver, V. H., 25b.
Weaver, W. E., 85b.
Webb, E. G., 51b.
Webb, E. M., 113a.
Webb, H. J., 97a.
Webb, R. J., 23a.
Webber, P. R., Jr., 99b.
Weber, A. D., 36a.
Weber, A. L., 69a, 70b.
Weber, D. P., 31b.
Weber, G. F., 17b.
Weber, L. R., 12b.
Webster, G. T., 63b.
Webster, J. E., 86b.
Webster, R. L., 114a.
Webster, V. S., 99a.
Weckel, K. G., 117a.
Weddell, D. J., 19a.
Weddington, D. L., 105a.
Weddle, C. L., Jr., 75b.
Weeks, D., 7b.
Weeks, M. E., 39a.
Weems, C., 20b.
Weetman, L. M., 5b.
Wegner, E. E., 114a.
Wehrle, L. P., 4a.
Wehrwein, C. F., 117b.
Wehrwein, G. S., 117b.
Weibel, R. O., 114b.
Weidemann, A. G., 53a.
Weidenbach, W. H., 2b.
Weidner, B. V., 3a.
Weier, T. E., 7a.
Weihing, R. M., 11a.
Weimer, J. L., 19b.
Weinard, F. F., 26b.
Weindling, R., 97a.
Weinke, O. A., 104b.
Weir, T. S., 56a.
Weir, W. W., 6b.
Weirether, F. J., 13b.
Weismann, B. W., 56a.
Weisner, E. S., 52b.
Weiss, M. G., 30a.
Weitzell, E. C., 115a.
Welborn, R., 32a.
Welch, C. L., 57b.
Welch, D. S., 76a.
Welch, E. G., 40a.
Welch, H., 63a.
Welch, R. R., 92b.
Weldin, J. C., 96a.
Weldon, M. D., 63b.
Weldon, M. M., 40a.
Weller, D. M., 21a.
Welles, W. S., 48a.
Wellhausen, E. J., 115a.
Wellhausen, H. W., 100b.
Wellhouse, W. H., 35b.
Wellington, J. W., II.
Wellington, R., 77b.
Wellman, H. R., 7b.
Wells, B. W., 78b.
Wells, J. G., Jr., 51a, 53b.
Welsh, Mrs. C. P., 46b.
Welsh, M. F., 45a.
Welton, F. A., 84b.
Wender, S. H., 104a.
Wenger, L. E., 39a.
Wenmohs, J. R., 104b.
Wenner, G. F.,. 51a.
Werkman, C. H., 30b.
Werner, G. M., 117a.
Werner, H. O., 65b.
Wernham, C. C., 92a.
Wert, J. E., 32a.
Wertz, Mrs. A. W., 48b.
Wertz, V. R., 82b.
Wessel, A., 55b.
Wessels, P. H., 75b.
West, B. B., 21b.
West, Mrs. B. B., 37b.
West, E., 17b.
West, E. M., 41b.
West, H. O., 57b.
West, J. L., 2b.
Westbrook, E. C., 18a.
Westbrook, L. C., 19a.
Westcot, M. S., 33b.
Westcott, G. W., 47b.
Wester, K., 31b.
Westerfield, C., 39b.
Westgate, M. E., 93b.
Westover, K. C., 115b.
Westveld, R. H., 17a.
Wetherill, F. E., 55a.
Whaley, G. C., 96b.
Whalin, O. L., 25a.
Whatley, J. A., Jr., 86a.
Wheatley, O. J., 108a.

Wheeler, C. D., 19b.
Wheeler, E. J., 51a.
Wheeler, J. T., 18b.
Wheeler, K. E., 75b.
Wheeler, L. C., 59a.
Wheeler, R. H., 71a.
Wheeler, S. S., 120a.
Wheeting, L. C., 112a.
Whelan, D. B., 64b.
Whetten, N. L., 14b.
Whetzel, H. H., 76a.
Whigham, J. G., 20b.
Whipple, B. K., 60b.
Whipple, O. C., 119a.
Whisenhunt, W. M., 80a.
Whisnant, M. N., 79a.
Whitacre, J., 105b.
Whitacre, W. R., 92b.
Whitaker, J. T., 2b.
Whitchurch, L. A., 88a.
Whitcomb, L. R., 15b.
Whitcomb, W., Jr., 43b.
Whitcomb, W. D., 48a.
Whitcomb, W. O., 63b.
White, A., 45a.
White, A. E., 88a.
White, B. S., Jr., 40a.
White, C., 87a.
White, C. H., 44a.
White, E. H., 57a, 58a.
White, G. C., 13b.
White, H. A., 97b.
White, H. B., 55a.
White, H. D., 32b.
White, H. E., 49a.
White, H. H. (Kans.), 35a.
White, H. H. (Oreg.), 89a.
White, H. M., 63a.
White, Mrs. H. M., 40a.
White, J. W. (Ark.), 6a.
White, J. W. (Pa.), 91a.
White, M. E., 113a.
White, N., 115b.
White, T. A., 97b.
White, V. B., 28b.
White, V. E., 13a.
White, W. E. (Pa.), 93a.
White, W. E. (Tex.), 105b.
White, W. H., 47a.
White, W. R., 92b.
Whiteford, G. H., 11b.
Whitehead, F. E., 87a.
Whitehouse, J. W., 40a.
Whitenton, R. O., 87a.
Whiteside, E. P., 23b.
Whitfield, E. E., 56a.
Whitfield, W. R., 30b.
Whitford, L. A., 78b.
Whitley, F. F., 71b.
Whitlock, E. H., 111a.
Whitlock, J. H., 38b.
Whitlock, M. C., 25b.
Whitlock, S. C., 53b.
Whitlow, S. E., 88b.
Whitman, D. W., 62a.
Whitman, W. C., 81a.
Whitmire, J. S., 26b.
Whitnah, C. H., 36b.
Whitney, R. C., 11b.
Whitney, R. S., 11a.
Whitson, A. R., 119b.
Whittaker, M. F., 98a.
Whittington, F. B., 46a.
Whittle, W. O., 100b.
Wiancko, A. T., 26a.
Wiant, D. E., 50b.
Wichers, H. E., 38a.
Wickes, H. G., 105a.
Wiegand, E. H., 89b.
Wiegand, K. M., 72b.
Wiesendanger, D. E., 75a.
Wiggans, C. C., 65a.
Wiggans, R. G., 76a.
Wiggin, G. H., 41b.
Wiggins, M. C., 38a.
Wightman, E. T., 115a.
Wiidakas, W., 80a.
Wilbanks, W. C., 6b.
Wilbur, D. A., 37a.
Wilbur, J. W., 27b.
Wilcke, H. L., 30a.
Wilcox, A. N., 56a.
Wilcox, E. B., 33b.
Wilcox, R. H., 24b.
Wilcox, W. W., 32a.
Wild, C. W., 94a.
Wilde, E. I., 93b.
Wilde, S. A., 119b.
Wilder, C. N., 18a.
Wilder, O. H. M., 85a.
Wilder, S. Z., 100a.
Wildermuth, E. R., 71b.
Wildon, C. E., 52b.
Wileden, A. F., 119a.
Wileman, R. H., 27b.
Wiley, E. C. B., 91a.
Wiley, J. R., 26b.
Wiley, R. C., 45b.
Wiley, W. H., 5a.
Wilford, E. J., 39b.
Wilgus, H. S., Jr., 12b.
Wilhelm, L. A., 114a.
Wilkens, A. E., 64b.
Wilkins, C. O., 49a.
Wilkinson, A. E., 14b.
Wilkinson, C. F., 111b.
Wilkinson, J. A., 31a.
Willard, A. C., III, IV, 23a.
Willard, C. J., 82a, 84b.
Willard, H. S., 120a.
Willeford, S., 2b.
Willey, L. D., 64b.
Willham, O. S., 86a.
Willhite, F. M., 65a.
Williamon, P. S., 97b.
Williams, A. B., 99b.
Williams, B. O., 97b.
Williams, C. B., 78a.
Williams, C. C., 74a.
Williams, C. F. (Ark.), 6b.
Williams, C. F. (N. C.), 79b.
Williams, C. G., 84a.
Williams, C. S., 46b.
Williams, C. V., 37a.
Williams, D. E., 102b.
Williams, D. W., 103a.
Williams, F. A., 43b.
Williams, G. A. (Ind.), 27b.
Williams, G. A. (Wash.), 114a.
Williams, G. D., 75a.
Williams, I., 101b.
Williams, J., 38a.
Williams, Mrs. J. C., 90b.
Williams, J. H., 107b.
Williams, J. K., 23a.
Williams, J. R., 58a.
Williams, J. S., 108b.
Williams, L. C., 37a.
Williams, L. F. (Conn.), 13a.
Williams, L. F. (N. C.), 78b.
Williams, Mrs. L. P., 18b.
Williams, L. R., 65b.
Williams, M. J., 50b.
Williams, M. L., 100a.
Williams, N. W., 79b.
Williams, O. C., 99b.
Williams, P. S., 92b.
Williams, R. H., 72b.
Williams, R. M. (Ky.), 40a.
Williams, R. M. (Mont.), 63b.
Williams, S. L., 78b.
Williams, S. W., 109b.
Williams, W. O., 10a.
Williamson, D. D., 67a.
Williamson, H. H., 103a, 105a.
Williamson, J. R. B., 80a.
Williamson, J. T., 1a.
Williamson, Mrs. L. J., 75a.
Williamson, M. E., 12a.
Williamson, P. S., 73a.
Willingham, J. J., 31b.
Willis, A. W., 120a.
Willis, J. W., 57a.
Willis, L. G., 78a.
Willis, R. L., 69a.
Willison, F. E., 86b.
Williston, D. A., 103b.
Willits, C. O., 77a.
Willman, H. A., 72a.
Willman, J. P., 72b.
Willmarth, A. B., 109a.
Willoughby, C. H., 16a.
Willoughby, L. E., 35b.
Willoughby, M. E., 28b.
Willson, F. S., 63b.
Willson, L. H., 34b.
Wilmot, R. J., 17a.
Wilsey, M. E., 28a.
Wilsie, C. P., 30a.
Wilson, A. D., 55a.
Wilson, A. J., 78b.
Wilson, B. D., 72a.
Wilson, C. D., 4b.
Wilson, C. E., 83b.
Wilson, C. P. (Kans.), 36b.
Wilson, C. P. (N. Mex.), 71a.
Wilson, C. V., 115a.

Wilson, E. E., 10b.
Wilson, E. J., 105a.
Wilson, F. A., 9b.
Wilson, F. O., 5b.
Wilson, F. W., 65a.
Wilson, H. A., 49b.
Wilson, H. F., 117b.
Wilson, H. K., 54a.
Wilson, I. C., 5b.
Wilson, I. D., 110b.
Wilson, J. B., 2a.
Wilson, J. D., 85a.
Wilson, J. F., 7a.
Wilson, J. H., 18b.
Wilson, J. K., 72a.
Wilson, J. P., 2b.
Wilson, J. W. (Fla.), 17b.
Wilson, J. W. (S. Dak.), 99a.
Wilson, L., 107a.
Wilson, L. M., 33b.
Wilson, M. C., IV.
Wilson, M. L., IV.
Wilson, M. M., 91a.
Wilson, N. E., 58a.
Wilson, P. W., 117a.
Wilson, S. E., 67b.
Wilson, W. C., 40a.
Wilson, W. F., Jr., 43b.
Wilson, W. O., 100b.
Wilson, W. T., 5a.
Wilster, G. H., 88b.
Wilt, H. S., 53b.
Wimbush, T. W., 99b.
Wimer, D. C., 23b.
Winant, H. B., 45a.
Winchester, B., 87b.
Wing, E. M., 11b.
Wing, L. W., 114b.
Wingard, S. A., 111a.
Wingert, J. B., 26b.
Wingo, C. W., 60a.
Winkler, A. J., 9b.
Winkler, C. H., Jr., 119b.
Winner, H. A., 22b.
Winslow, C. F., 46a.
Winsor, A. L., 73a.
Winsor, C. P., 34b.
Winsor, H. W., 16b.
Winter, A. R., 84a.
Winter, H. F., 85a.
Winter, J. D., 56a.
Winterberg, S. H., 101a.
Winterkorn, H. F., 61b.
Winters, E., 100b.
Winters, E. S., 2b.
Winters, J. S., 8a.
Winters, L. M., 54a.
Winters, R. Y., II.
Wipf, F. L., 119b.
Wise, G. H., 97b.
Wiseman, L. L., 59b.
Wisnicky, W., 119b.
Withrow, R. B., 29a.
Witter, J. F., 43b.
Wittwer, E., 65b.
Witzel, S. A., 117b.
Wojta, J. F., 118a.
Wolberg, F. B., 113a, 114b.
Wolf, B., 70b.
Wolf, W. H., 83a.
Wolfanger, L. A., 53a.
Wolfe, H. S., 17a.
Wolfe, J. N., 82b.
Wolfram, Mrs. L. S., 83b.
Wolman, W., 49b.
Wood, B. B., 49b.
Wood, D. C., 60a.
Wood, H. G., 30b.
Wood, I. D., 64b.
Wood, J. F., 107b.
Wood, J. H., 101a.
Wood, L., 38a.
Wood, L. A., 27b.
Wood, M., 94b.
Wood, M. A. (Ariz.), 4a.
Wood, M. A. (N. Y.), 75a.
Wood, S. R., 86b.
Wood, T. B., 105a.
Wood, T. E., 75a.
Woodard, C. S., 6a.
Woodard, O., 20b.
Woodbury, G. W., 22b.
Woodcock, E. F., 49b.
Woodhouse, C. A., 106b.
Woodhouse, W. W., Jr., 78a.
Woodriff, R., 62a.
Woodrow, A. W., 120b.
Woodrow, J. W., 34b.
Woodruff, C. M., 61b.
Woodruff, O., 75a.
Woodruff, S., 26a.
Woods, A. W., 45a.
Woods, E., 22b.
Woods, M. W., 45b.
Woods, S. R., 101b.
Woodside, A. M., 111a.
Woodside, G. L., 48a.
Woodward, K. W., 67b.
Woodward, R. W., 107a.
Woodworth, C. M., 23b.
Woodworth, H. C., 66b.
Woolbert, R. L., 100b.
Wooley, J. C., 60a.
Woolf, F. P., 2b.
Woolfries, A. G., 35b.
Wooten, J. D., 18b.
Word, O. C., 107b.
Worden, P. W., 101b.
Work, P., 75b.
Work, R. A., 91b.
Work, S. H., 20b.
Working, E. B., 38a.
Working, E. J., 24b.
Workman, N., 33b.
Worley, C. L., 18a.
Worline, M. M., 56a.
Worthen, E. L., 72a.
Worthley, H. N., 94b.
Worzella, W. W., 26a.
Wrather, S. E., 40b.
Wray, R., 8a.
Wright, A. H. (N. Y.), 76b.
Wright, A. H. (Wis.), 116b.
Wright, Mrs. C. T., 7b.
Wright, F. B., 73b.
Wright, F. E., 75b.
Wright, I., 108a.
Wright, K. E., 96a.
Wright, K. T., 51b.
Wright, L. D., 90a.
Wright, O., 74a.
Wright, R. E., 106a.
Wright, T. R. H., 99a.
Wright, V. A., 27a.
Wright, W. J., 74a.
Wrigley, P. I., 92b.
Wunsch, W. A., 71a.
Wyatt, C. E., 39a.
Wyche, R. H., 106b.
Wyckoff, G., 38a.
Wyckoff, V., 32a.
Wylie, C. E., 101a.
Wylie, M., 75b.
Wylie, W. D., 73b.
Wyman, L., 79a.
Wyman, O. L., 43b.
Wyss, O., 117a.

Yale, M. W., 77a.
Yapp, W. W., 24b.
Yarnell, S. H., 105b.
Yarwood, C. E., 10b.
Yates, H. F., 2b.
Yates, J. W., 13b.
Yates, R. P., 11a.
Yeager, A. F., 67b.
Yeager, C. C., 71a.
Yeend, K., 113a.
Yegian, H. M., 47a.
Yingling, J. B., 12a.
Yoast, Mrs. I. G., 71a.
Yoder, L., 30b, 31a.
Yoder, R. E., 85b.
Yonge, H., 21b.
York, H. A., 59a.
Yoshida, R., 21a.
Young, A. (Nev.), 66b.
Young, A. (Tenn.), 102b.
Young, A. L., 25a.
Young, D., 105b.
Young, D. J., 110b.
Young, E. C., 28a.
Young, E. R., 40a.
Young, F., 19b.
Young, F. W., 53b.
Young, G. Y., 31a.
Young, H. A. (Calif.), 7b.
Young, H. A. (S. Dak.), 100a.
Young, H. C., 85a.
Young, H. E., 28a.
Young, H. N., 111a.
Young, J. A., 51b.
Young, J. B., 101a.
Young, J. P., 80b.
Young, P. A., 106a.
Young, R. E., 49a.
Young, V. H., 5b.

Young, W. B., 13a.
Young, W. P., 18b.
Youngblood, B., II.
Younge, O. R., 4b.
Youngs, F. S., 43a.
Youngstrom, C. O., 22a.
Younkin, S. G., 76a.
Yule, M., 33b.
Yund, C. C., 27a.
Yung, F. D., 64b.

Zahnley, J. W., 35b.
Zak, J. M., 47a.
Zappe, M. P., 15a.
Zaring, B., 28b.
Zavoral, H. G., 54a.
Zeasman, O. R., 117b, 119b.
Zeeuw, R. de, 49b.
Zehner, C. E., 117a.
Zeigler, H., 17b.
Zeliff, C. C., 94b.
Zeller, S. M., 90a.
Zettel, J., 117b.
Ziegler, E. A., 17a.
Ziegler, P. T., 91b.
Zimmerley, H. H., 112a.
Zimmerli, A., 68a.
Zimmerman, J. H., 3b.
Zink, C. L., 64b.
Zinn, J., 51b.
Zipf, W. H., 15a.
Zon, R., 55b, 119b.
Zook, L. L., 65b.
Zscheile, F. P., 27a.
Zuber, M. S., 30a.
Zuck, R. K., 102b.
Zuill, F. L., III, 118a.
Zundel, G. L., 92a.
Zwemer, E. A., 52a.

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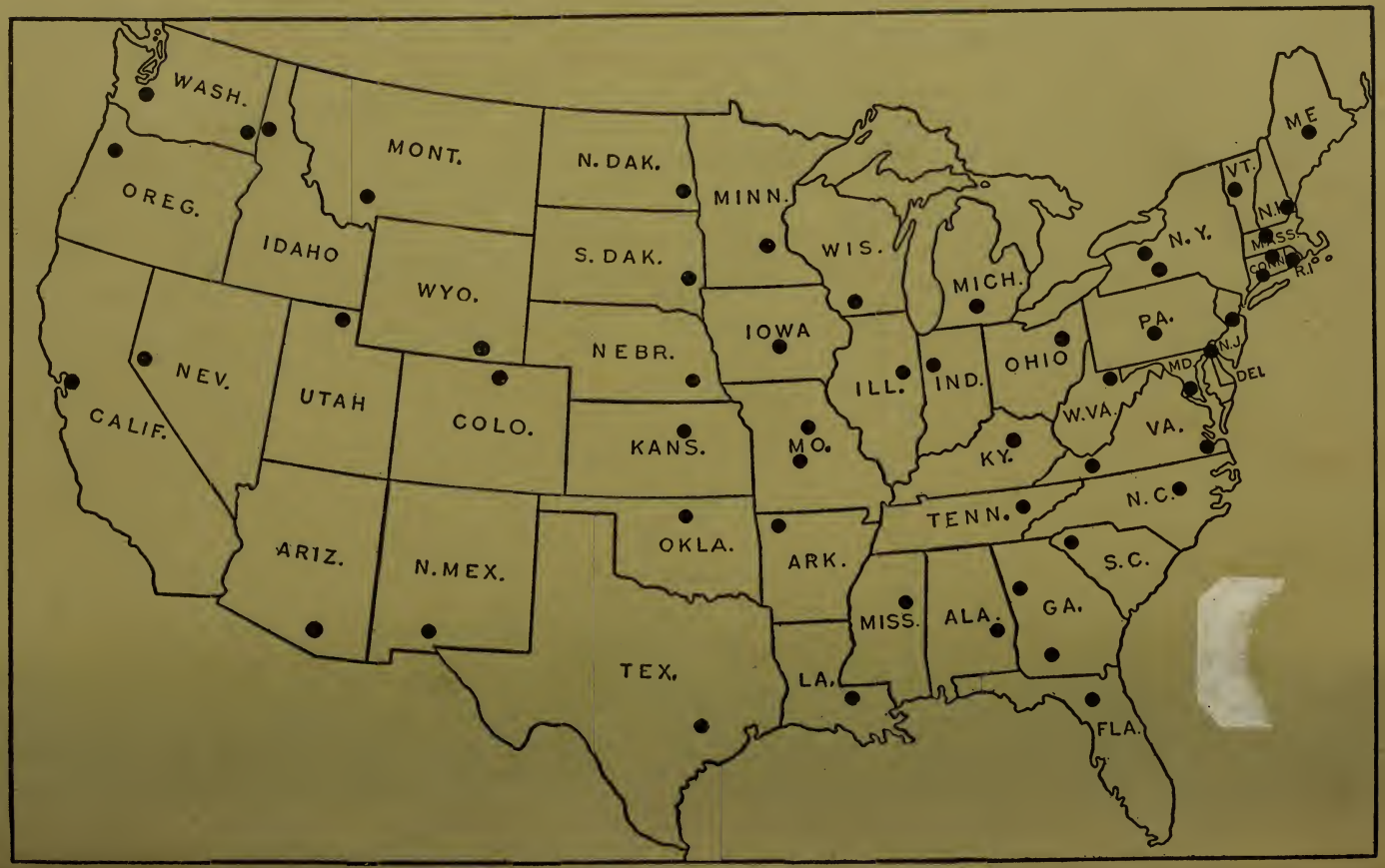

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